VOLUME VI JOINT APPENDIX

United States Court of Appeals

FOR THE DISTRICT OF COLUMBIA CIRCUIT

No. 11247

STATE OF WISCONSIN AND PUBLIC SERVICE COMMISSION OF WISCONSIN, Petitioners

7754

versus

FEDERAL POWER COMMISSION, Respondent
PHILLIPS PETROLEUM COMPANY ET AL., Intervenors.

No. 11241

CITY OF DETROIT, MICHIGAN, Petitioner,

versus

FEDERAL POWER COMMISSION, Respondent
PHILLIPS PETROLEUM COMPANY ET AL., Intervenors.

No. 11242

CITY OF KANSAS CITY, MISSOURI, Petitioner,

versus

FEDERAL POWER COMMISSION, Respondent
PHILLIPS PETROLEUM COMPANY ET AL., Intervenors.

No. 11245

CITY OF MILWAUKEE, WISCONSIN, a Municipal Corporation, Petitioner,

versus

FEDERAL POWER COMMISSION, Respondent
PHILLIPS PETROLEUM COMPANY ET AL., Intervenors.

United States Court of Appeals
For the
District of Columbia Circuit

No. 11252

COUNTY OF WAYNE, MICHIGAN, Petitioner,

versus

FEDERAL POWER COMMISSION, Respondent
PHILLIPS PETROLEUM COMPANY ET AL., Intervenors.

FILED SEP 29 1952
Joseph W. Stewart
CLERK

Review of An Order of the Federal Power Commission

CONTENTS

Map Exhibits Nos. 82, 86, 91, 103, 104, 111, 116

THE GILMAN PRESS, MADISON, WISCONSIN

INDEX

VOLUME VI

	Record Page
Map No. 1—Exhibit 82—"Sheet No. 1 of Geo. F. Kelly's—Millionth Scale Base Map of—The United States—Oil and Gas Edition —(Revised)"	7951
Map No. 2—Exhibit 86—Map covering a portion of West Texas and Southeastern New Mexico showing Phillips' leased acreage, Phillips' gas contract acreage, Phillips' canceled contracted acreage, Phillips' part-in-interest leases, Phillips' gasoline plants and boosters and other company gasoline and carbon black plants, and certain pipe lines	7989
Map No. 3—Exhibit 91—"West Texas-Goldsmith Area" showing acreage leased by Phillips, together with other data	7997
Map No. 4—Exhibit 103—Map of Panhandle and South Part of Hugoton Field	8021
Map No. 5—Exhibit 104—Map of the Pampa Area	8022
Map No. 6—Exhibit 111—Map of the western part of Hutchinson County, Moore County, and the eastern part of Hartley County, Texas	8052
Map No. 7—Exhibit 116—"Texas and Oklahoma Portions of Hugoton Field"	8070

[7951]

Map No. 1

Exhibit 82—"Sheet No. 1 of Geo. F. Kelly's—Millionth Scale Base Map of—The United States —Oil and Gas Edition—(Revised").

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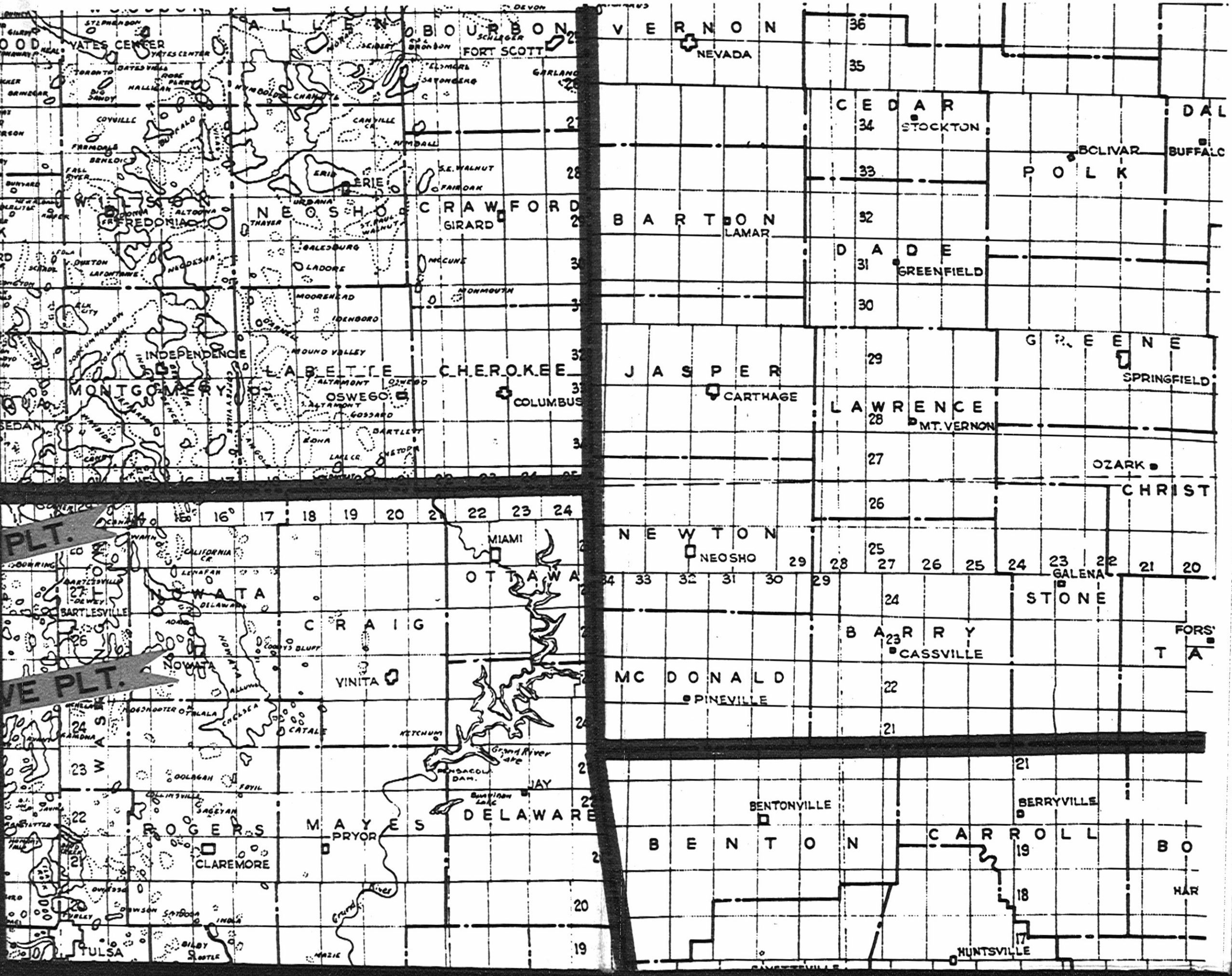

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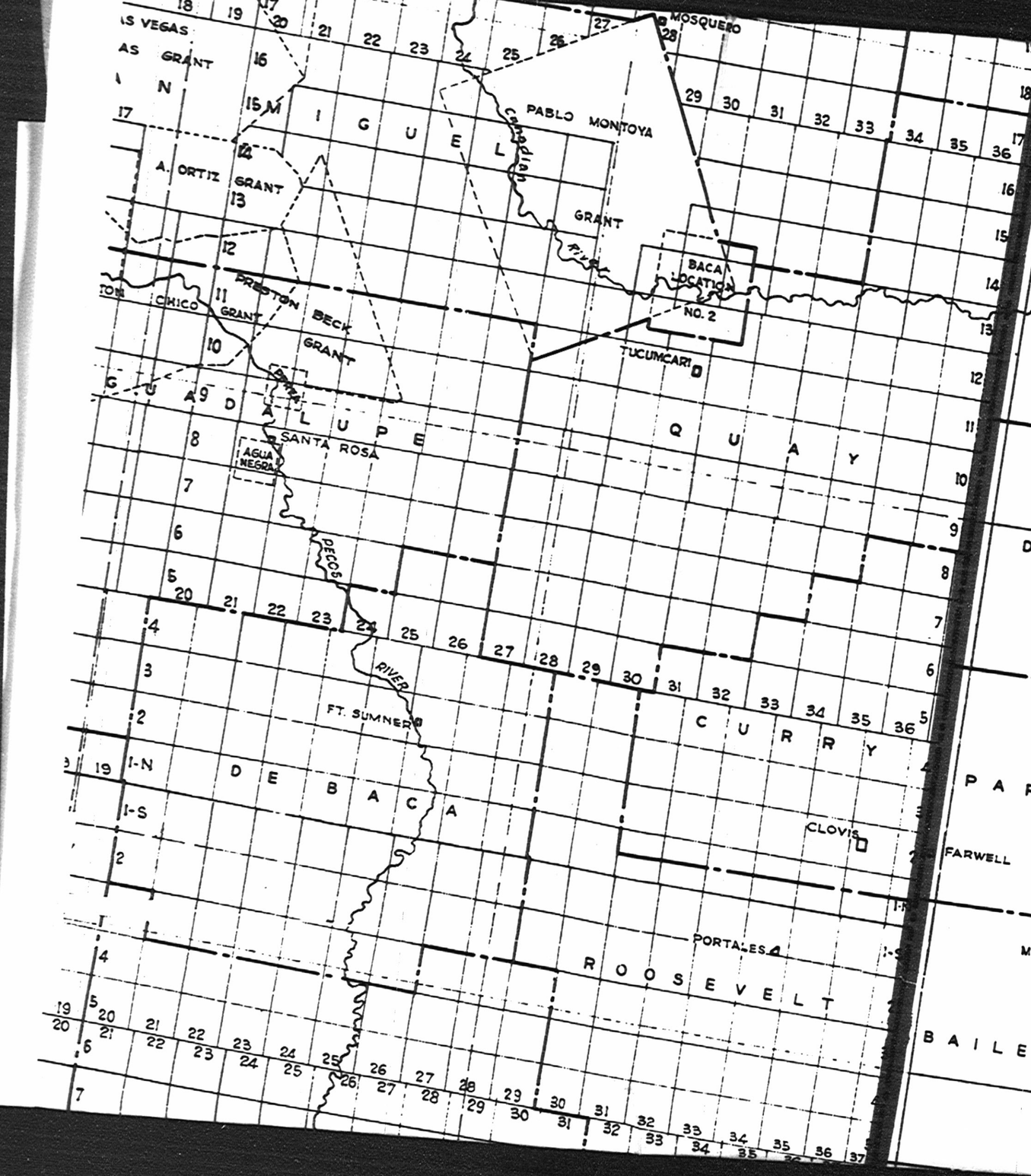
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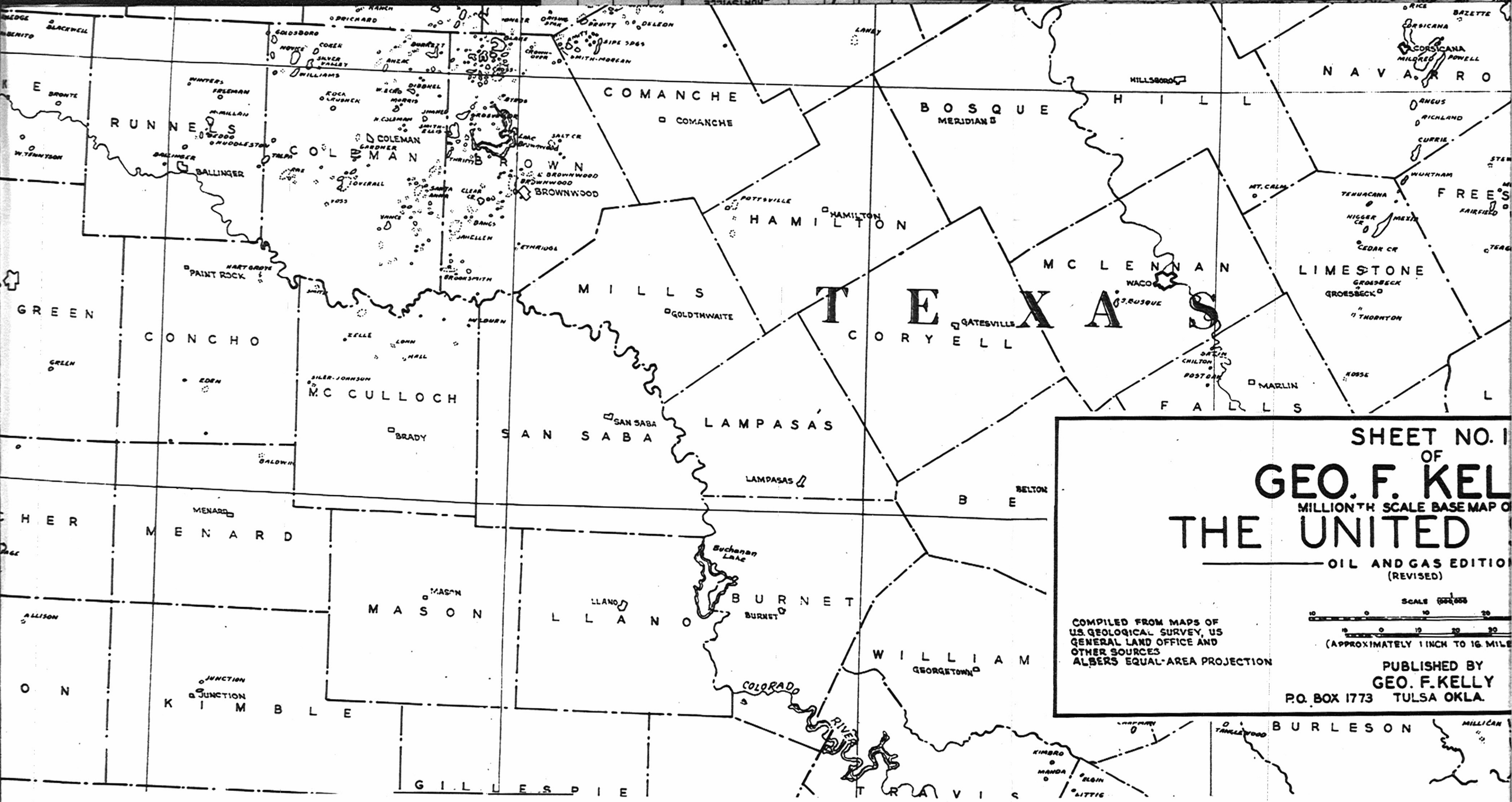
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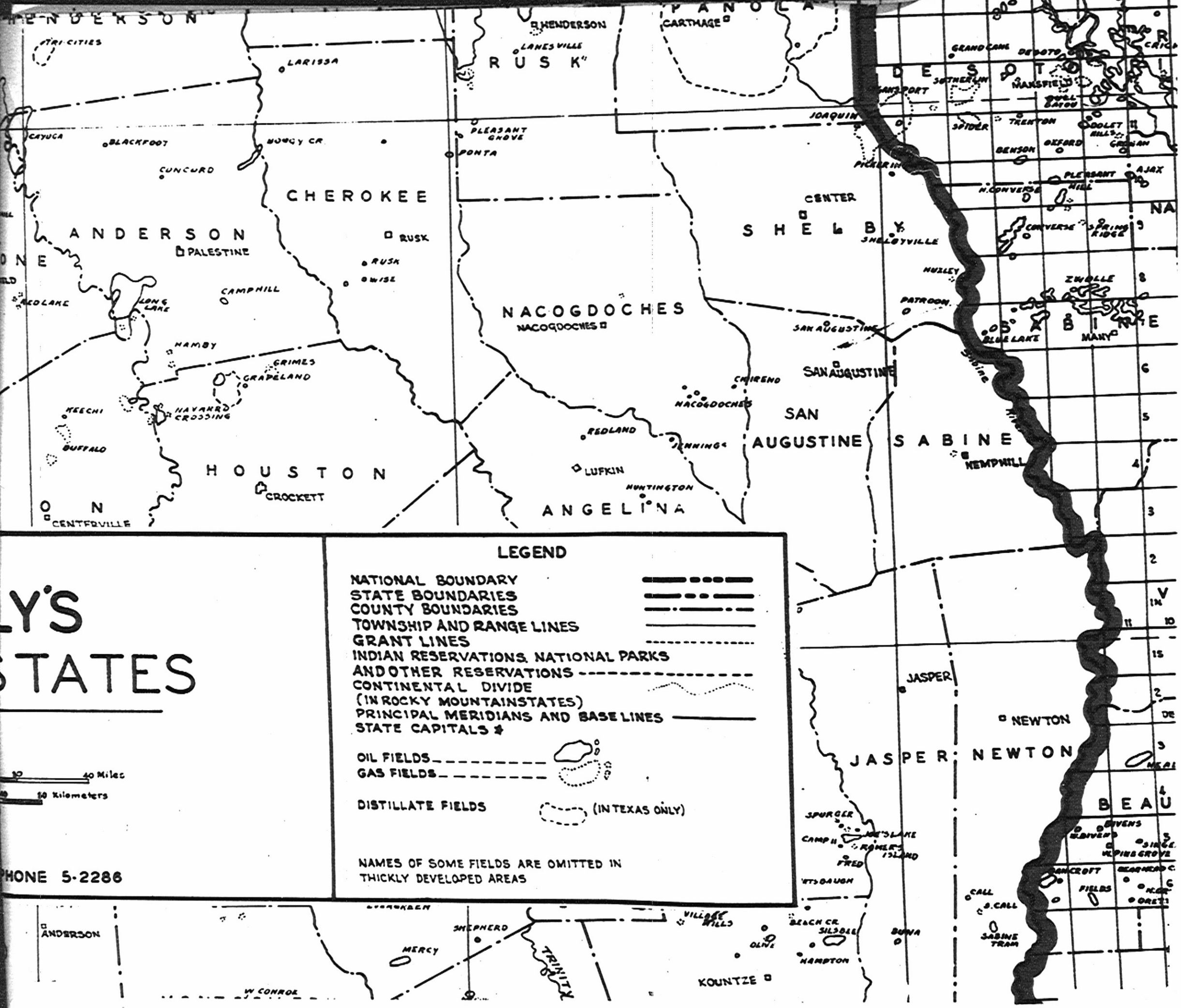

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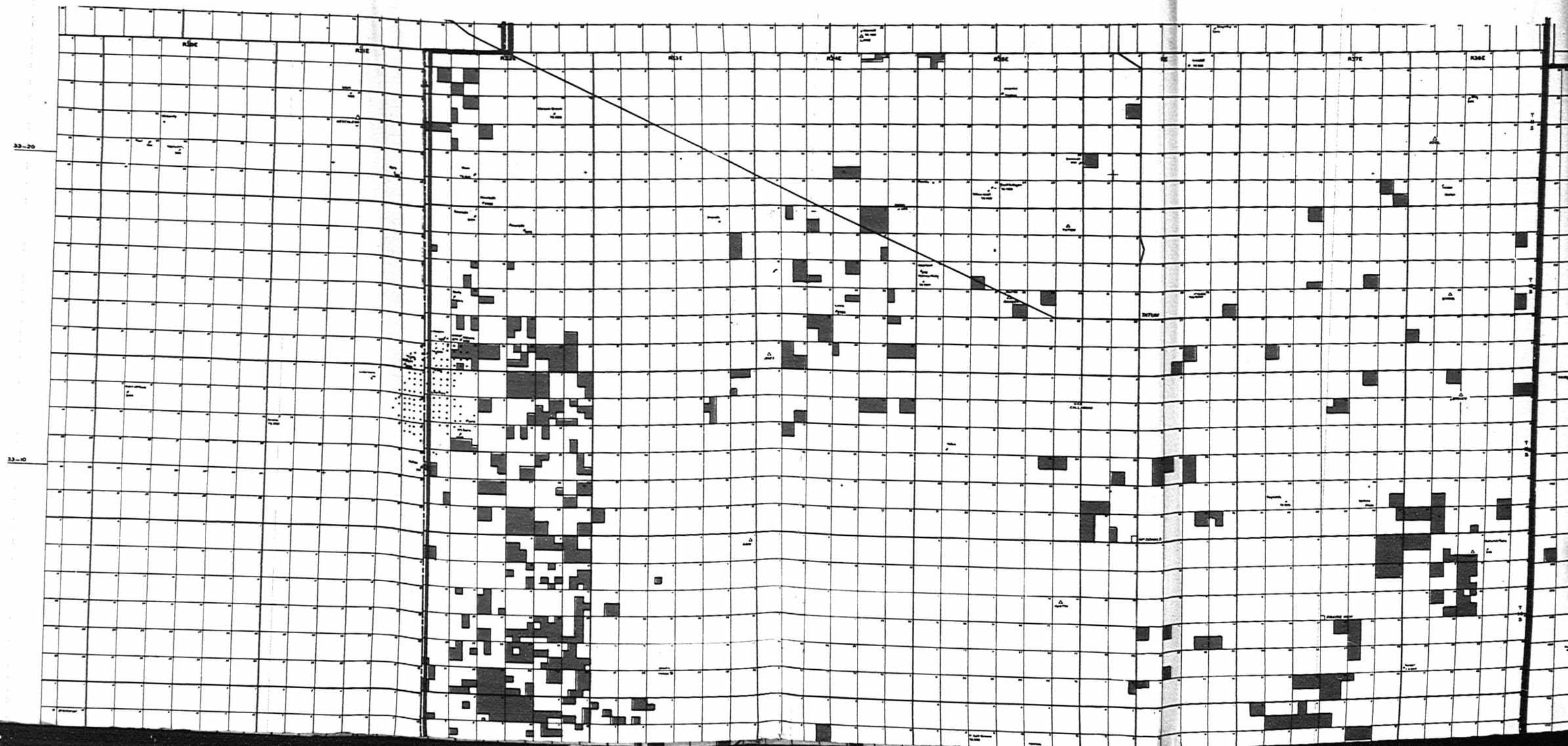

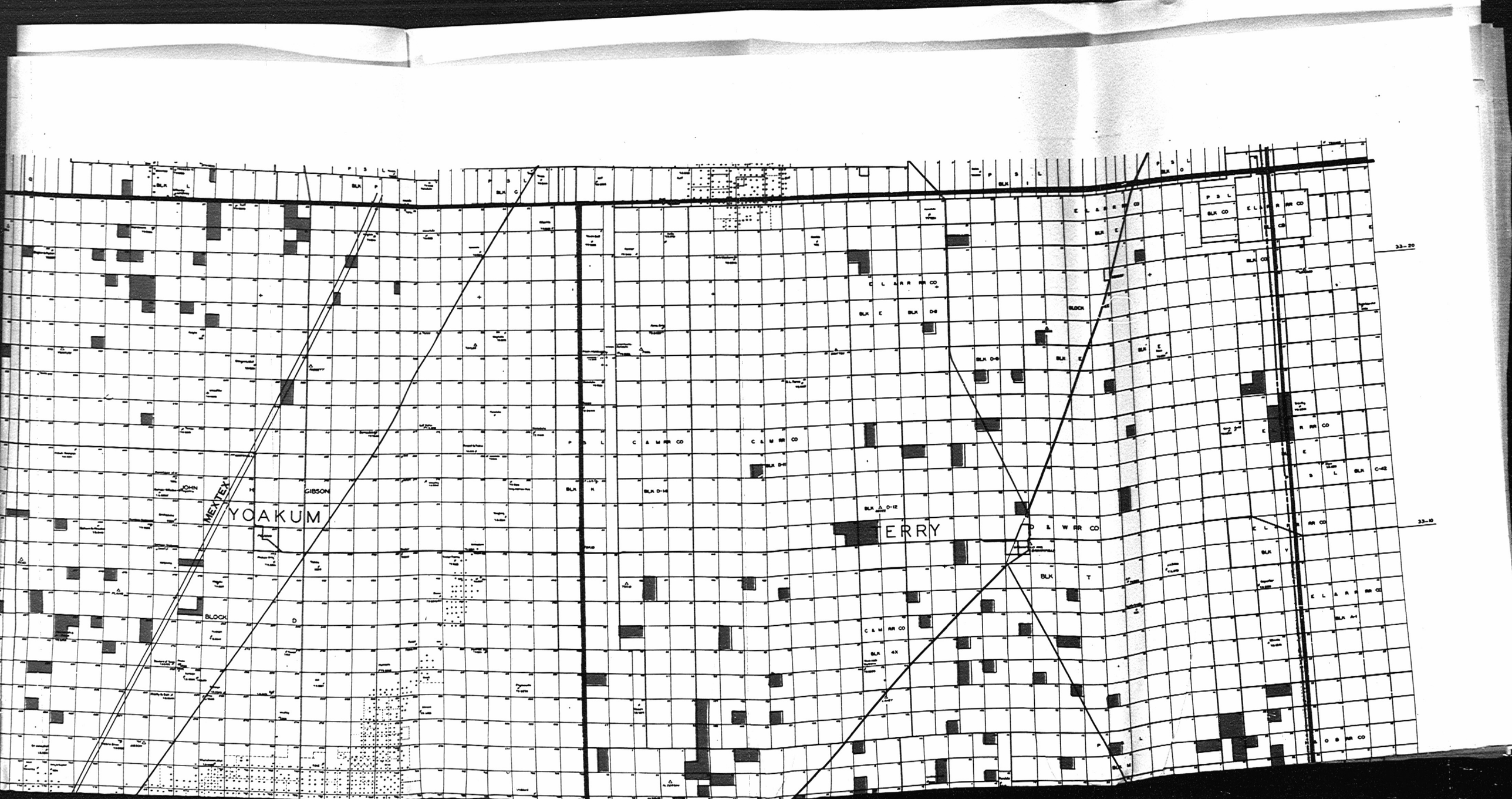
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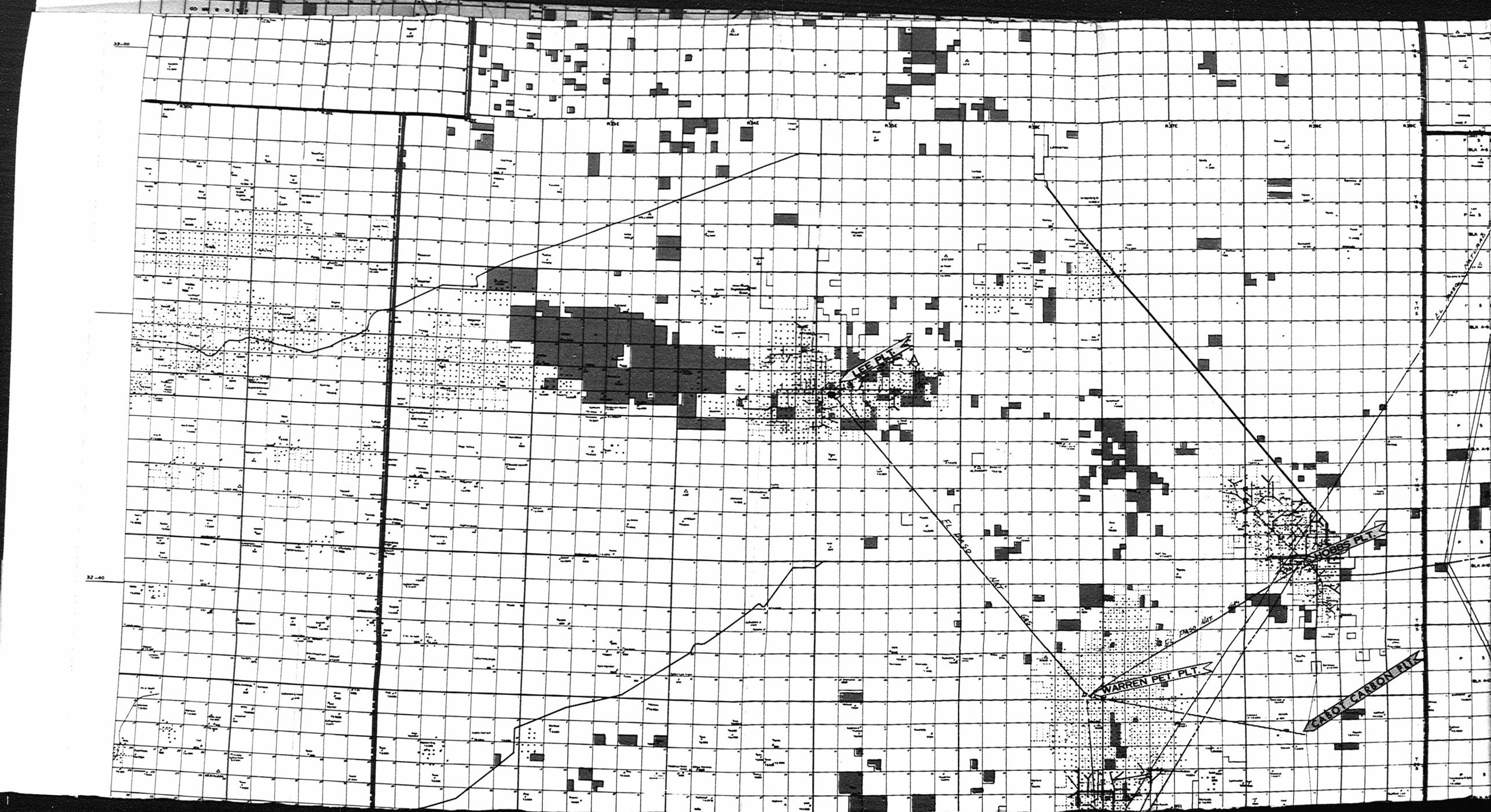
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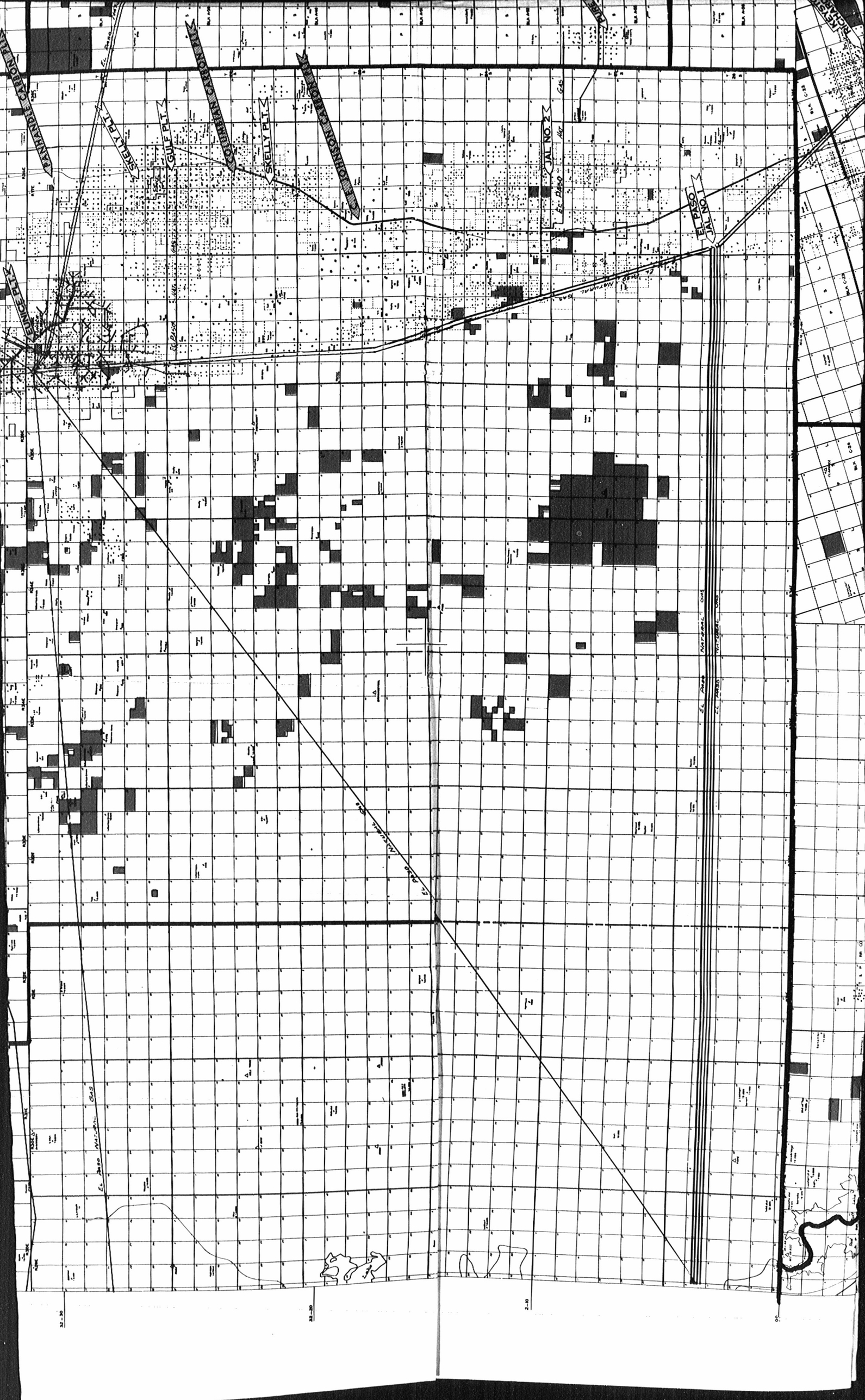
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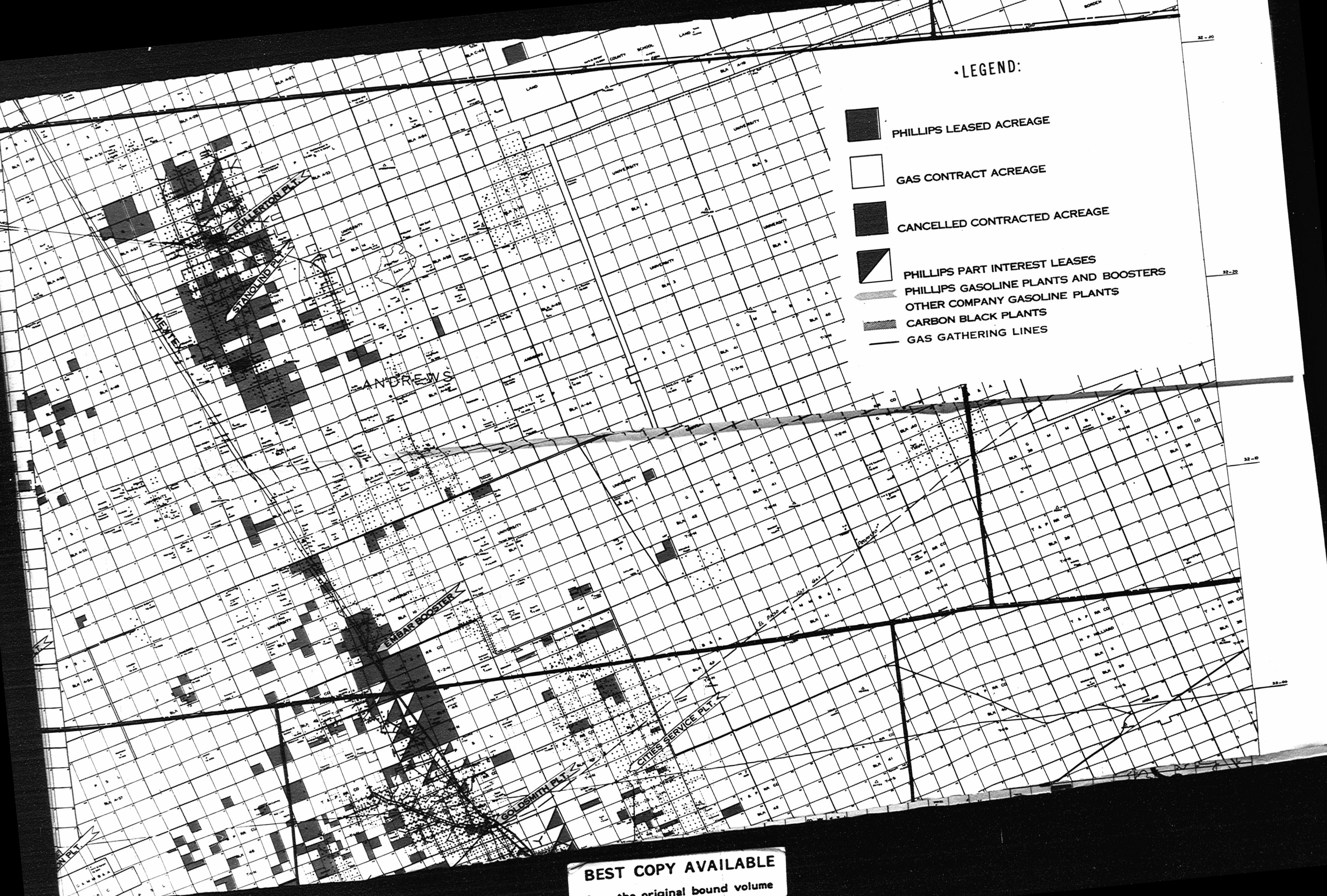

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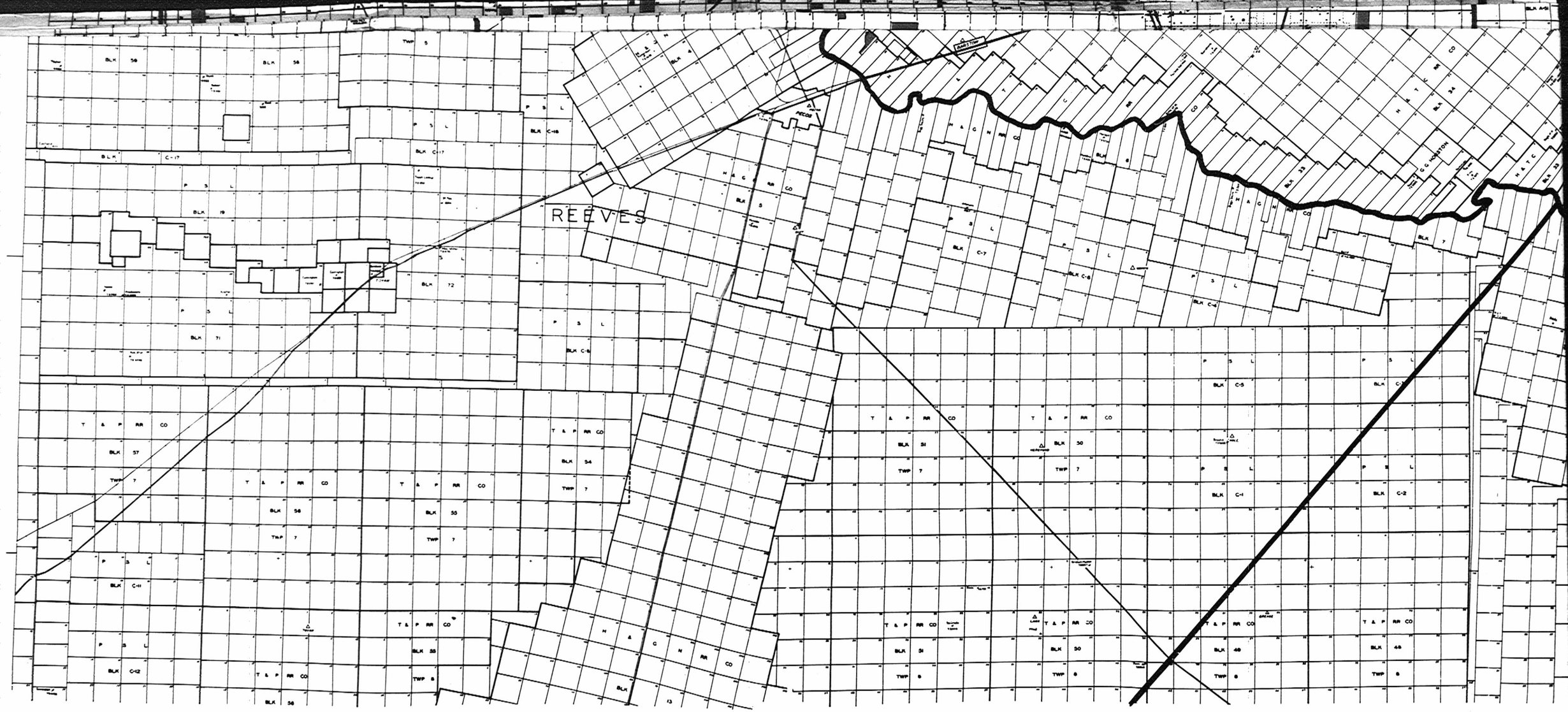
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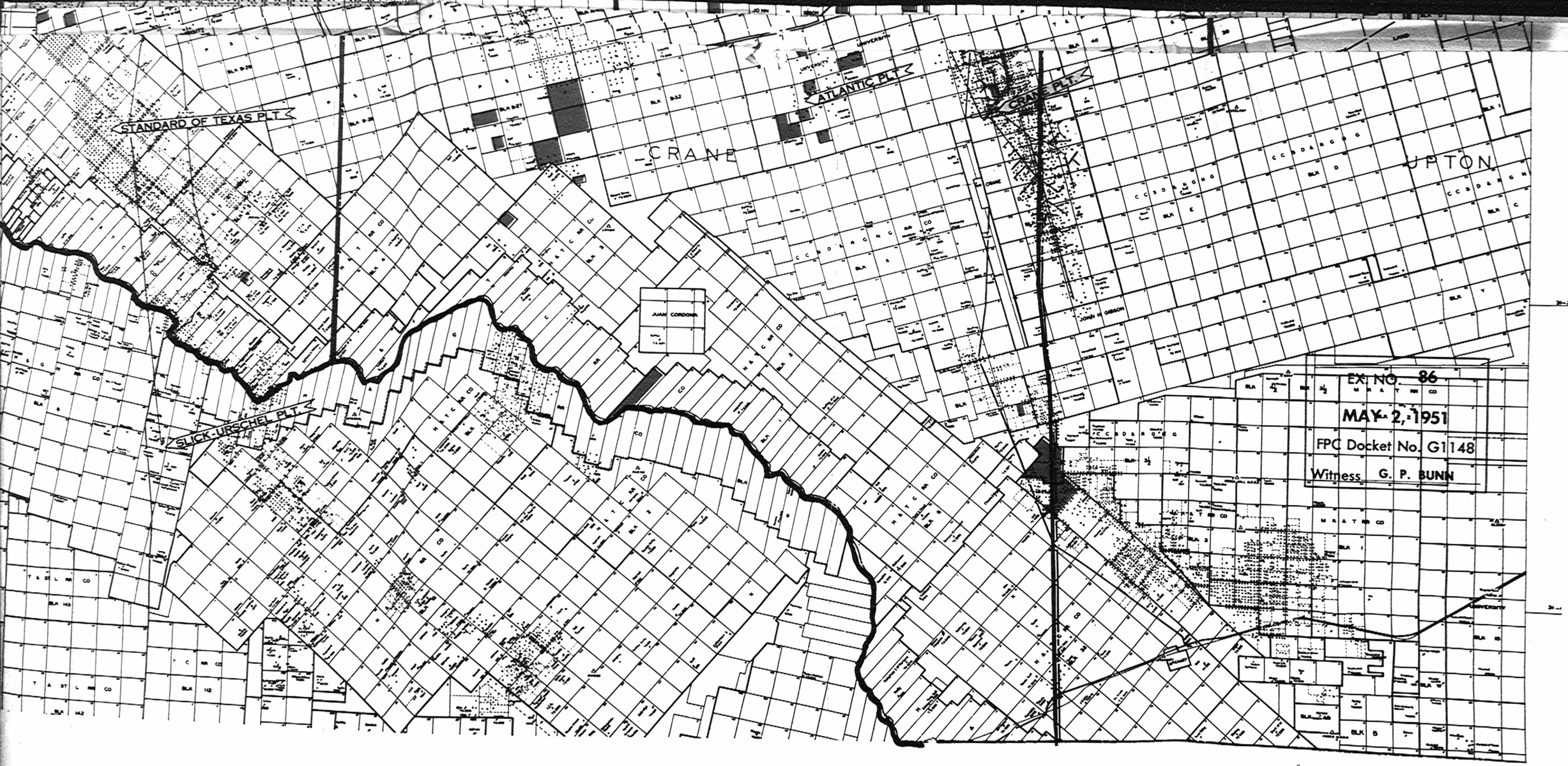

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TEXAS & PACIFIC R.R.

ANDREWS, CO.,

PACIFIC R.R. ECTOR. CO.

ANDREW

ECTOR

CLABBER 1939

BEST COPY AVAILABLE

GAS LINES UNDER CONSTRUCTION

NORTH

PUBLIC SCHOOL LAND

BLK A

TEXAS & PACIFIC R.R.

BLK 44

TOWNSHIP 1 NORTH

GOLDSMITH PLT.

ODESSA STA.

BLK 43

CITIES SERVICE PLT.

TEXAS & PACIFIC R.R.

BLK. 42

TOWNSHIP 1 SOUTH

BEST COPY AVAILABLE

BEST COPY AVAILABLE
from the original

BEST COPY AVAILABLE

PUBLIC SCHOOL LAND

B-14

PUBLIC SCHOOL LAND BLK.

B-13

WINKLER CO.

CRANE CO.

WARD CO.

G. & M. M. B. & A.

BLK. A

P. S. L.

B-17

BLK.

G. & M. M. B. & A.

BLK. 46

TEXAS NEW MEXICO R.R.

E. J. BRADY

P.S.L. BLK. B-18

P.S.L. BLK. B-17

BEST COPY AVAILABLE
Lowest quality found volume

POTTER

GUNTER & MUNSON

A. C. H. & B. BLK. 4

A. B. & M.

A. C. H. & B. BLK. 3

B. & B. BLK. 2

STONE KYLE & KYLE

BLK. 1

G. & M. BLK. M-3

G. & M. BLK. M-19

G. & M. BLK. 4

E. L. & R. R. RR. BLK. 21-W

FIELD

BEATY SEALE & FORWOOD BLK. 1

E. L. & R. R. RR. BLK. 20-F

BLK. JAD

BLK. 6

SIMMONS

J. H. GIBSON BLK. Z-6

BEATY SEALE & FORWOOD

CLIFFSIDE

ADAMS BEATY & MOULTON

ST. FRANCIS

BLK. 9

BLK. 2

AMARILLO

DALLAS & WICHITA RR. BLK. Z-3

BLK. S-Z

BUSH

SONCY

WILDORADO

BLK. Z-3

R. R. CO. EVERETT

G. C. & S. F. R. R. CO.

BLK. S.

BLK. M-19

G. & M. BLK. M-19

W. M. D. LEE

BLK. G. M-5

D S

306 305 308 307 317 318 315 316

CARSON

BLOCK T

TYLER TAP RAILROAD CO.

BLK. 2

INTERNATIONAL AND GREAT NORTHERN

RAILROAD COMPANY.

BLK. 7

PANHANDLE

WHITE DEER

JOHN H. GIBSON

BLK. M-4

MOULTON AND 3

ADAMS BEATY BLK.

HOUSTON AND GREAT NORTHERN

RAILROAD COMPANY

BLK. B-4

CONWAY

HOUSTON AND GREAT NORTHERN

RAILROAD COMPANY

BLK. B-3

GROOM

G. C. & S. F. R. R. CO

BLK. B-2

ANNIE BOOTH

BLK. B-2

H. & G. N.

BLK. B3

C.C.S.D. & R.G.N.G. R.R. CO.

BLK. B2

ROCKWELL COUNTY

SCHOOL LAND

A.WALLACE

B-1

LEFLORS

ALEXANDER

CO.

PANHANDLE FIELD

WHEELER

OKLAHOMA

BLOCK A 4

BLOCK A 3

BLOCK A 9

BLOCK A 8

BLOCK A 7

BLOCK 24

BLOCK 23

BLOCK 17

BLOCK 13

H. & G. N. R. R. CO.

J. M. LINDSEY BLK. L

COLLEXO PLT.

WHEELER-FOSTER PLT.

WARREN PLT.

BLK. A-6

BLK. A-9

BLK. B-25

BLK. 2

BLK. 30

BLK. R

BLK. 23

BLK. E

WHEELER

TWITTY

McLEAN

ALANREED

RAMSDELL

SHAMROCK

BENONINE

EX. NO. 103

MAY 4 1951

FPC Docket No. G1148

Witness .....

BLK. 41

TEXHOMA BLK.

DUNCAN

R.R. CO.

BLK. 5

CO

WASHINGTON COUNTY

BLK. 1

BLK. 44

R.R.CO

T O L

CHANNING

E. L. & R. R. RY. CO.

BLK. P-9

BLK. 26

D. & P. RY. CO.

BLK. B-12

G. & M.

BLK. 47

BLK. 3

BLK. B-10

D. & P. R. R. CO.

BLK. O-18

G. & M. 3

E. L. & R. RY.

H. & T. C. RY. CO.

E. L. & R. R.

BLK. 3

BLK. 46

BLOCK

N D S

S BLK. 20

BLK. 2

E.L.&R.R

BLK. 25

G. & M. BLK 2

GUNTER

MARION

218 219 220

BLK. GM-2

D S

MI-54

DENISON & PACIFIC R. R.

BLOCK O-18

BLK. 5

GUNTER & MUNSON

R. R.

MAGENTA CO.

TASCOSA

H. & T. C. R. R.

BLK. 47

BLK. B-5

303

304

302

M.D. LEE BLK. 2

GUNTER & MUNSON BLK. GM-5

BLK. 2

BLK. B-11

E. L. & R. R. BLK. B-11

BLOCK 47

BLK. M-20

BLK. 22

AMY

H. & T. C.

River

K-5

WEST

PANHANDLE FIELD

INTERNATIONAL AND GREAT NORTHERN RAILROAD COMPANY

BLK. 5

INTERNATIONAL AND GREAT NORTHERN RAILROAD COMPANY

BLK. 4

INTERNATIONAL AND GREAT NORTHERN RAILROAD COMPANY

BLOCK 2

BLK. 2

BLK. S

BLK. M-21

BLK. M-20

BLK. 3

BLK. 1

BLK. J

BLK. Y-2

WIESS

WIESS & SAUNDERS

BEATY SEALE & FORWOOD

H&GN R.R. CO.

T.C.R.R. CO.

E.L.&R.R.R. CO.

N. R. R. CO.

G. N. R. R.

I. & G. N. R. R.

R.R.D.B.R.R.CO.

D. & S. C.

A.B.&M.

H.&G.N.R.R.

BROOKS & BURLESON

HENDERSON PLT.

HUBER PLT.

SANFORD PLT.

UNITED-SANFORD

TEXHOMA PLT.

BORGER TERMINAL

BORGER REFINERY

BORGER FRACTIONATORS

SKELLY PLT.

PHILLIPS-PHILLIPS BLACK

HUBER-BORGER

COLUMBIAN-BORGER

UNITED-SOCK CREEK

UNITED-CLARENDON SD

COLUMBIAN-WESCAL

UNITED-ALEXANDER SD

DETROY BOOSTER

SKELLY PLT.

SKELLY PLT.

SKELLY PLT.

SKELLY PLT.

COLUMBIAN-KINGSMILL

PORTLAND PLT.

CARGRAY PLT.

CABOT-KINGSMILL

GENERAL CRUDE-PAMPA

MAGNOLIA PLT.

GULF SERVICE PLT.

SHELL PLT.

POWELL

PANTEX

KINGSMILL

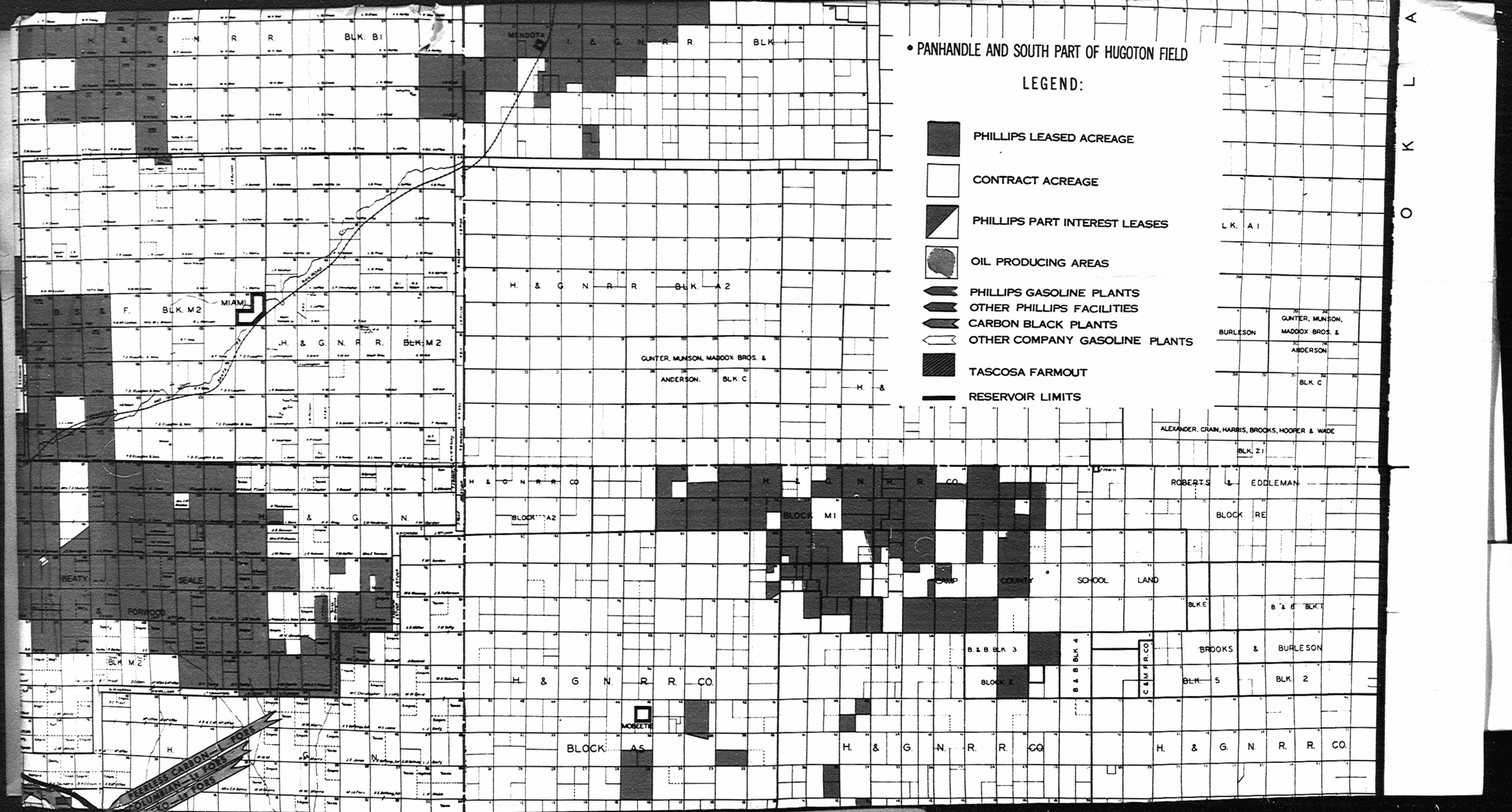
HOOVER

HOUSTON

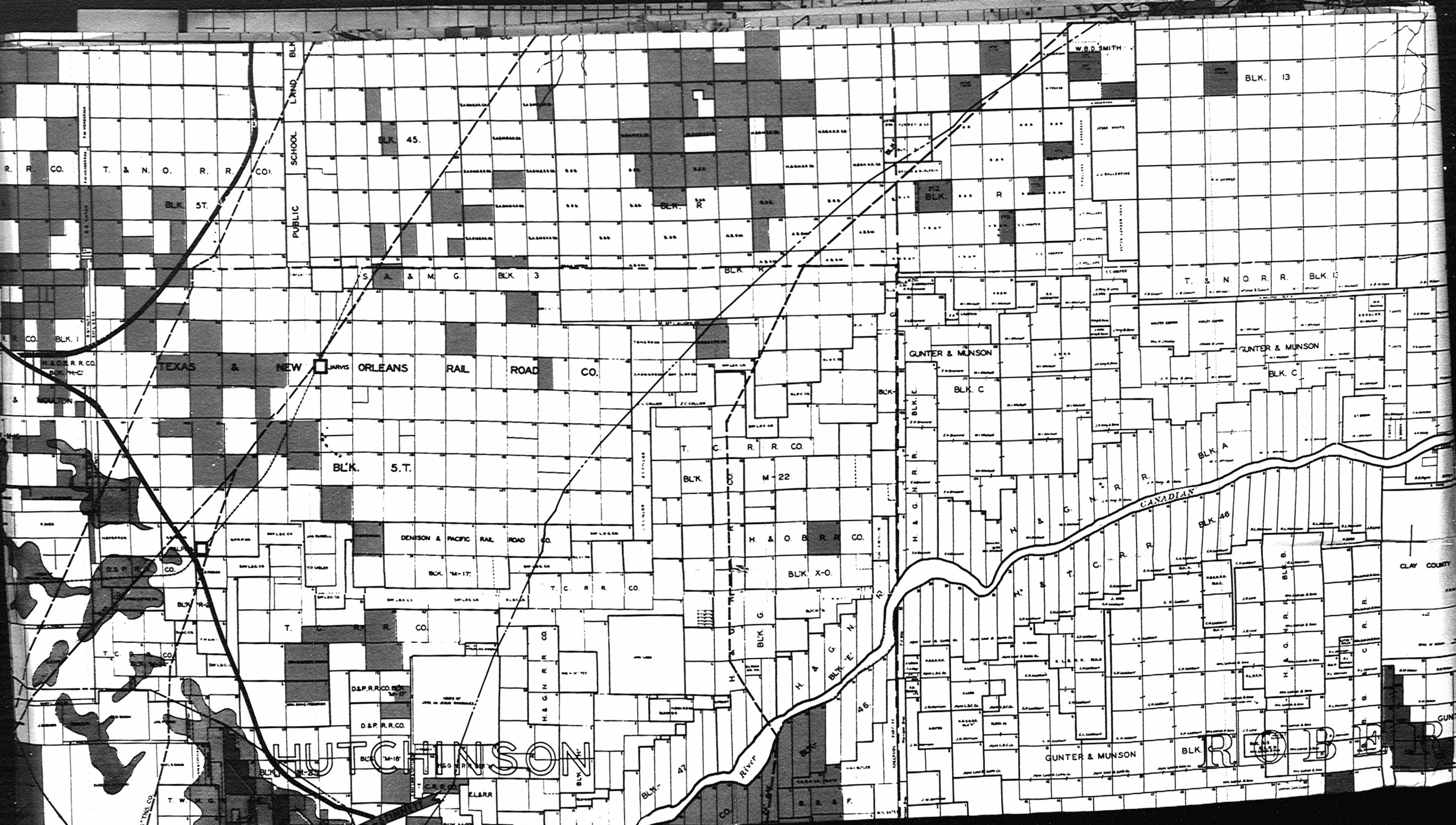
TEXAS

ROAD

RAIL


• PANHANDLE AND SOUTH PART OF HUGOTON FIELD
LEGEND:
PHILLIPS LEASED ACREAGE
CONTRACT ACREAGE
PHILLIPS PART INTEREST LEASES
OIL PRODUCING AREAS
PHILLIPS GASOLINE PLANTS
OTHER PHILLIPS FACILITIES
CARBON BLACK PLANTS
OTHER COMPANY GASOLINE PLANTS
TASCOSA FARMOUT
RESERVOIR LIMITS
MIAMI
MENDOTA
H. & G. N. R. R. BLK. B1
H. & G. N. R. R. BLK. M2
H. & G. N. R. R. BLK. A2
GUNTER, MUNSON, MADDOX BROS. & ANDERSON, BLK. C
BURLESON
GUNTER, MUNSON, MADDOX BROS. & ANDERSON BLK. C
ALEXANDER, CRAIN, HARRIS, BROOKS, HOOPER & WADE BLK. Z1
H & G N R R CO BLOCK A2
H. & G. N. R. R. CO. BLOCK M1
ROBERTS & EDDLEMAN BLOCK RE
BEATY & FORWOOD
SEALE
CAMP COUNTY SCHOOL LAND
BLK. E
B. & B. BLK. T
B. & B. BLK. 3
B. & B. BLK. 4
BLOCK E
C & M R.R. CO.
BROOKS & BURLESON BLK. 5
BLK. 2
BLK. M 2
MOBEETIE
BLOCK A5
H. & G. N. R. R. CO.
H. & G. N. R. R. CO.
H. & G. N. R. R. CO.
FEELESS CARBON—1 FORS
COLUMBIAN—12 FORS
CO.—12 FORS
OKLA

MOORE
SUBDN.
COLUMBUS TAP R.R. CO.
BLK. 1A
T
PUB. SCH LD.
BLK. 2
BLK. B
S. P. R. R. BLK. 1 E. T. R. R. CO.
SOU. PAC. R. R. CO. BLK. 1
E.T. R.R. CO. BLK. 1
S. A. & M. G. RR BLK. 1
H. & G. R. R. CO.
BLK. Q
T. & N. O. RY. CO.
CADDO
BLK. 2-T
BLK. M-2
BLK. A-4
JOHN H. LEWIS
BLK. A-3
J. POITEVANT
JACKSON DAVIS
BLK. 1
WILCOE
S BEATY
E. LANGFORD
R. McKINNEY
BLK. A-5
O. W. LOGAN
BLK. W. J. I.
M. WHITLEY
HOUSTON
AND
TEXAS
CENTRAL
RAILROAD COMPANY
FRAZIER & ARMSTRONG
SUBDIV.
JONATHAN C. POOL
HORACE HALL
FRANCIS JORDAN
GALVESTON
HOUSTON &
HENDERSON
R.R. CO.
MFG. CO.
BLK. 1
DUMAS
BLK. M-1
J. POITEVANT
CONTINENTAL
TEXAS
NEW ORLEANS
RAILROAD
COMPANY
SHAMROCK PLT.
SHAMROCK PLT.
2-T
R. T.
BLK. G. & M. C.
BLK. 1-P.D.
T. & N. O. R. R.
A. B. & M.
B. B. & C. R. R.
T. & N. O. R. R.


BLK. 45.
R. R. CO.
T. & N. O. R. R. CO.
BLK. 5T.
PUBLIC SCHOOL LAND BLK
S. A. & M. G. BLK. 3
BLK. R
W.B.D. SMITH
BLK. 13
T. & N. O. R. R. BLK. 13
R. R. CO. BLK. 1
TEXAS & NEW ORLEANS RAIL ROAD CO.
JARVIS
GUNTER & MUNSON
BLK. C
BLK. E
BLK. 5.T.
DENISON & PACIFIC RAIL ROAD CO.
BLK. M-17.
T. C. R. R. CO.
BLK. M-22
H. & O. B. R. R. CO.
BLK. X-O.
H. & G. N. R. R.
BLK. A
BLK. 46
CANADIAN
CLAY COUNTY
BLK. G
BLK. E
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BLK. 46
D. & P. R. R. CO. BLK. M-17
D. & P. R. R. CO.
BLK. M-18
BLK. M-21
HUTCHINSON
E. L. & R. R.
R. S. & F.
River
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BLK. 1000

BLOCK A 4

BLOCK A 3

H & T C R R BLK 43

H & T C R R BLK 42

H & T C R R BLK 4

GLAZIER

H & T C R R BLK 4

GUNTER & MUNSON BLK 1

DAVID CROCKETT

GEO. P. DIGGS

RIVER

CANADIAN

JOHN GATES HRS.

SILAS H. BATES

SCHOOL LAND

GUNTER & MUNSON BLK C

GUNTER & MUNSON, MADDOX BROS. & ANDERSON

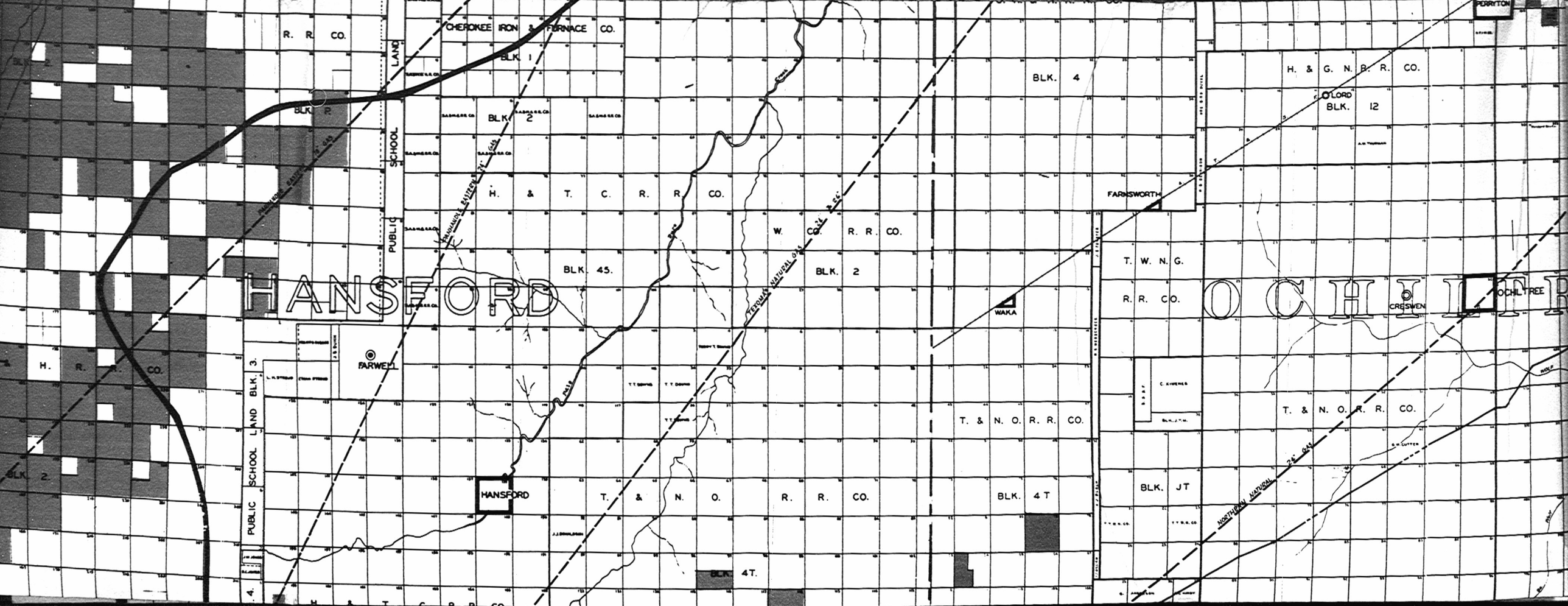
GUNTER & MUNSON BLK C

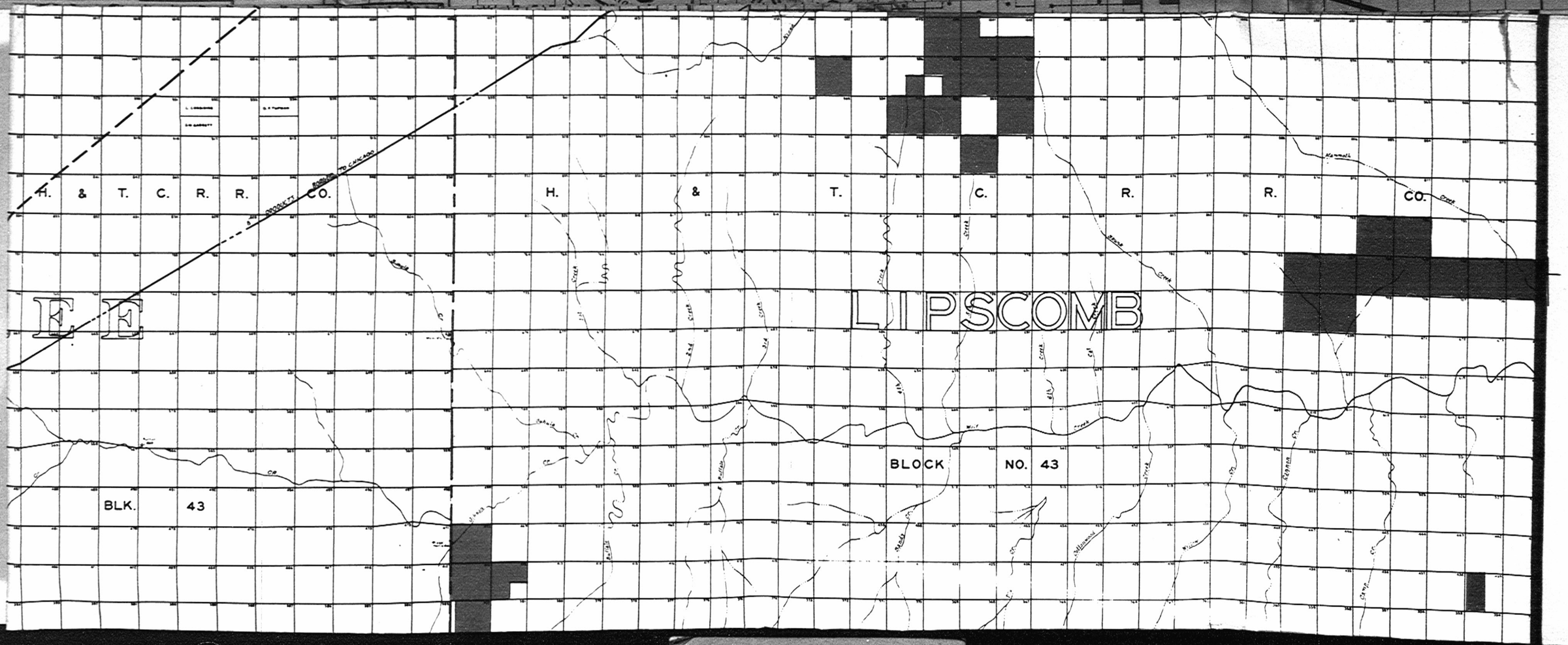
HEMPHILL

H & T C R R

H & T C R R BLK 4

SHERMAN
STRATFORD
COLDWATER
JOHN B. FARTHING'S
SUBDN.
S. P. R. R. CO.
BLK. 2
BLK. 77
BLK. 17
BLK. 1
BLK. 10
BLK. 28
T. & N. O. R. R. CO.
I. & G. N. R. R. CO.
G. H. & S. A. R. R. CO.
N. O. R. R. CO.


HANSFORD
OCHILTREE
FARWELL
HANSFORD
WAKA
FARNSWORTH
CRESWELL
PERRYTON
O'LORD
CHEROKEE IRON & FURNACE CO.
H. & T. C. R. R. CO.
W. CO. R. R. CO.
T. & N. O. R. R. CO.
H. & G. N. R. R. CO.
T. W. N. G. R. R. CO.
H. R. R. CO.
R. R. CO.
PUBLIC SCHOOL LAND
BLK. 1
BLK. 2
BLK. 3
BLK. 4
BLK. 45.
BLK. 4T.
BLK. 4 T
BLK. JT
BLK. 12
PANHANDLE EASTERN 24" GAS
PANHANDLE EASTERN 24" GAS
TEXOMA NATURAL GAS 24" GAS
NORTHERN NATURAL 24" GAS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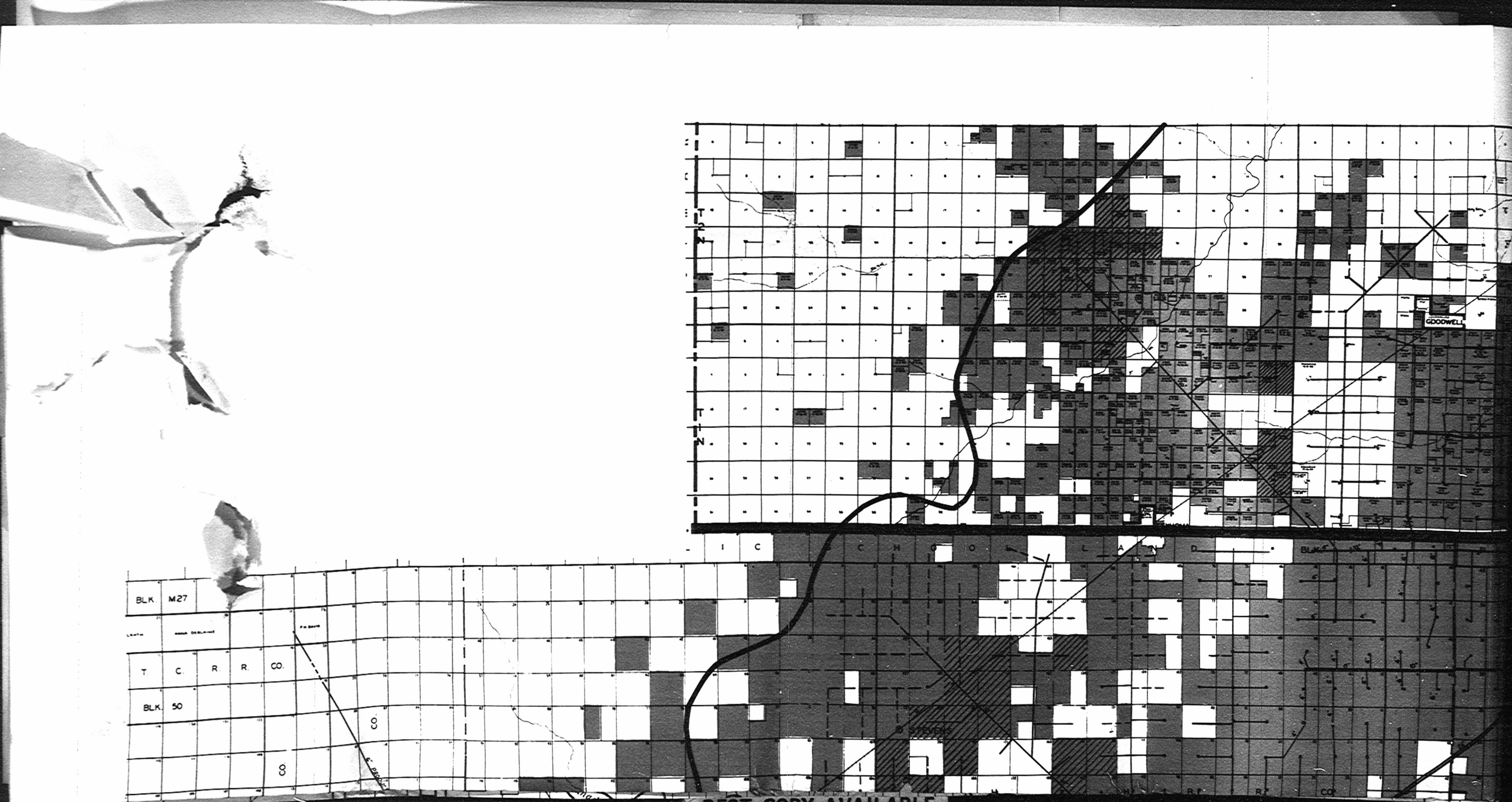
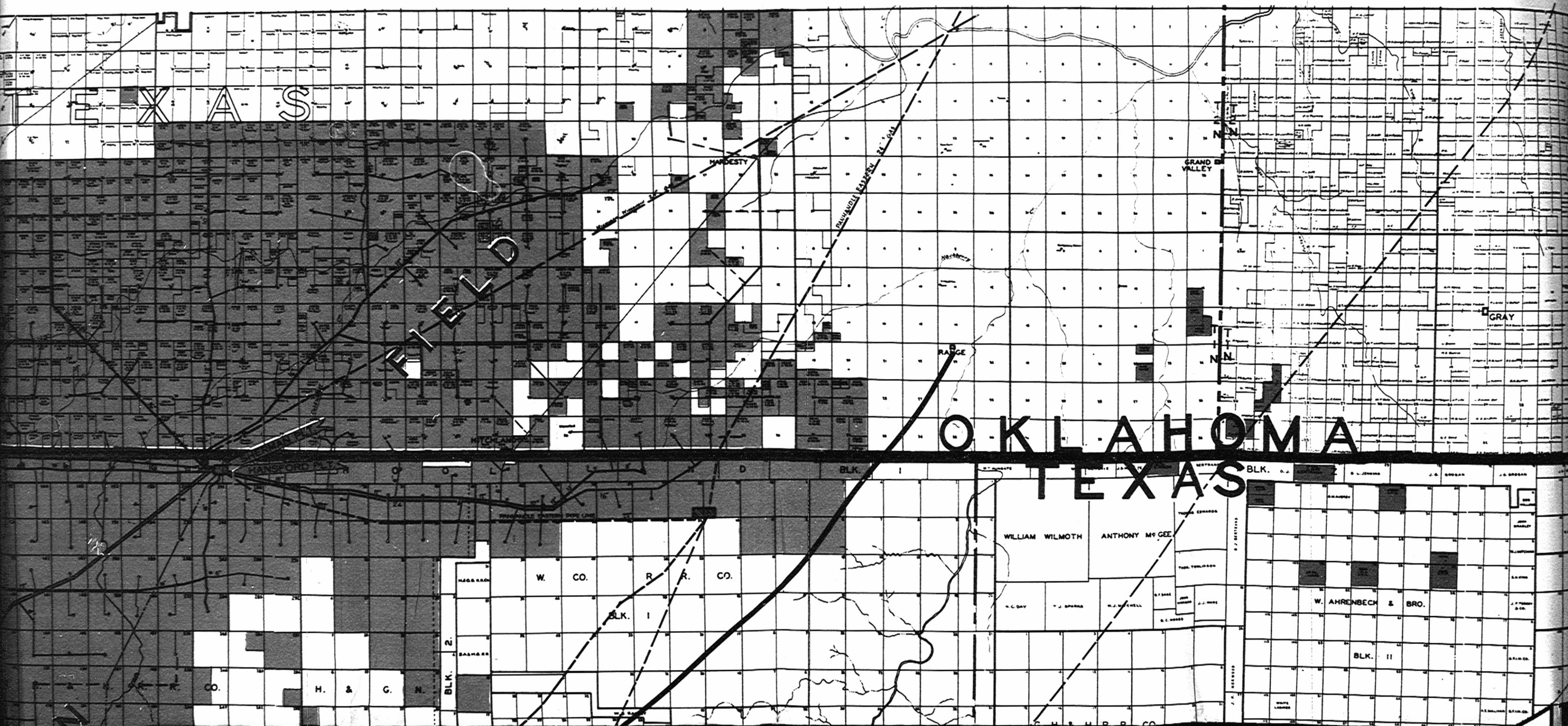
H. & T. C. R. R. CO.
E E
LIPSCOMB
BLK. 43
BLOCK NO. 43


BLK. M27
T. C. R. R. CO.
BLK. 50
T 2 N
GOODWELL
STEVENS
I C C H O O L L A N D
BLK.


TEXAS
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HANSFORD PLANT
HANSELL
HITCHLAND
HANDLEY
GRAND VALLEY
GRAY
RANGE
OKLAHOMA
TEXAS
WILLIAM WILMOTH
ANTHONY Mc GEE
W. AHRENBECK & BRO.
BLK. 11
BLK. 1
BLK. 2
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H. & G. N.
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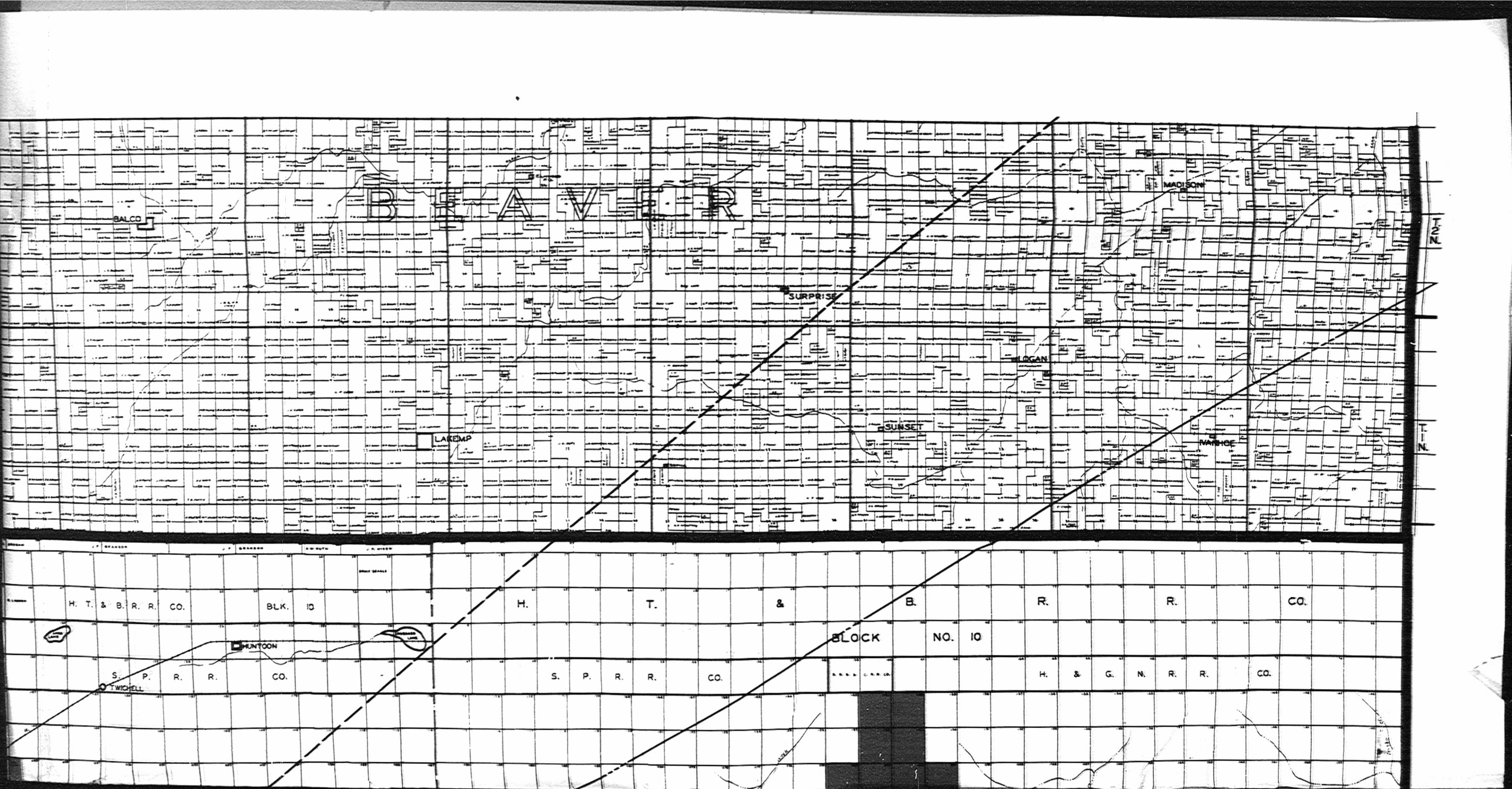
T. 7 N.
T. 6 N.
R. 25 E.
R. 26 E.


BEAVER
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SURPRISE
SUNSET
LOGAN
MADISON
IVANHOE
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T. 1 N.
H. T. & B. R. R. CO.
BLK. 10
HUNTOON
TWICHELL
S. P. R. R. CO.
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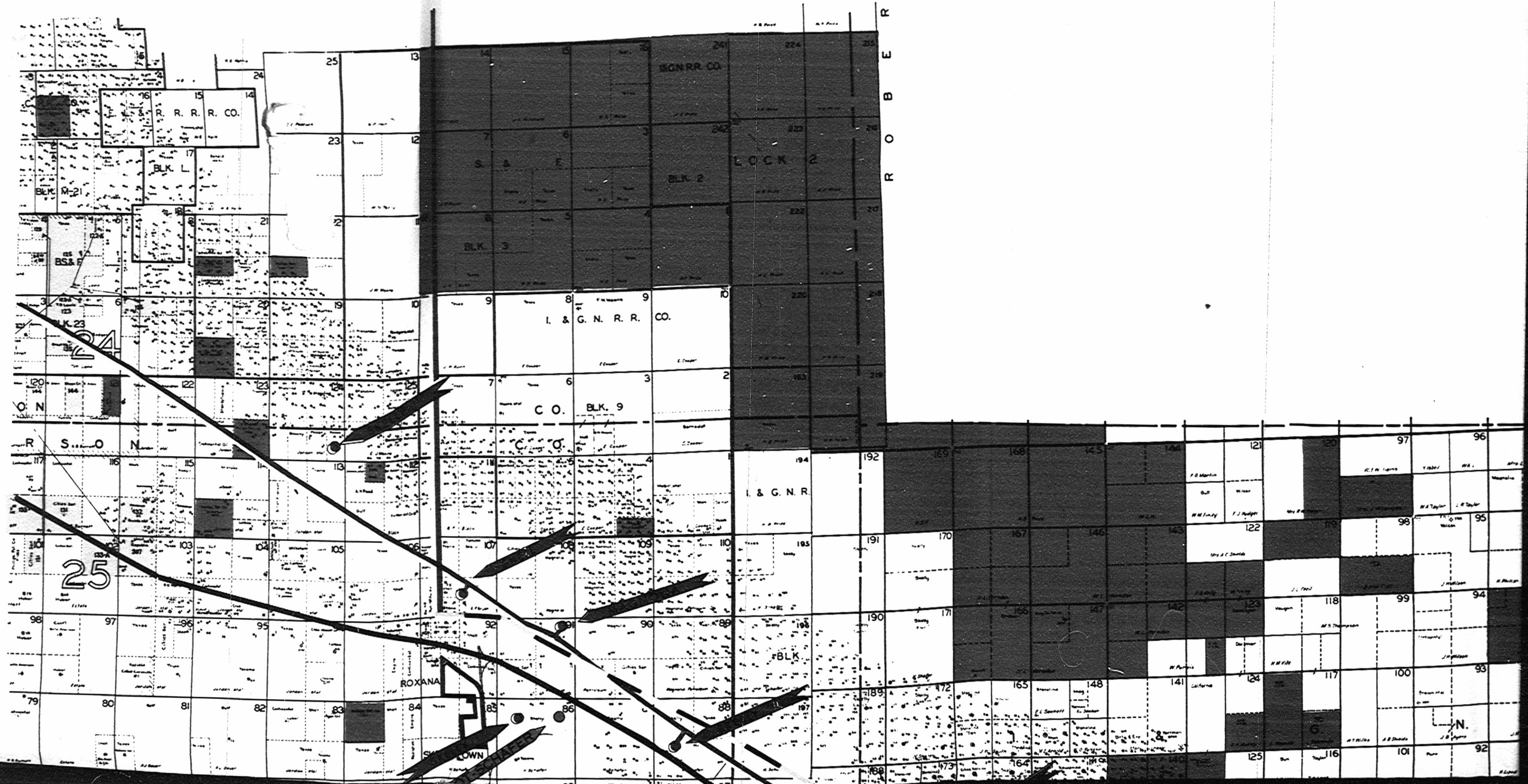
S. P. R. R. CO.
BLOCK NO. 10
H. & G. N. R. R. CO.


I. & G. N. R. R. CO.
S. & F.
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LOCK 2
ROBERTS
BLK. 3
I. & G. N. R. CO.
BLK. 9
I. & G. N. R.
BLK.
R. R. R. R. CO.
BLK. L
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BS&F
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ROXANA
SHELTER
TOWN
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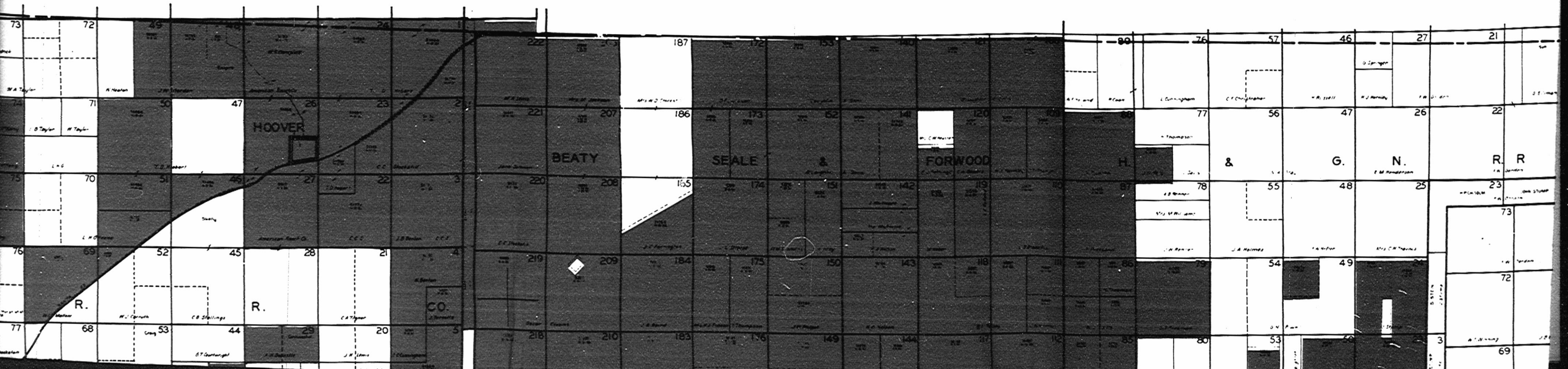
G.


HOOVER
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INTERNATIONAL AND GREAT NORTHERN
RAILROAD COMPANY
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ROCK-PAM
INDEPENDENT RURAL GAS LINE
PAMPA
BLK. 4
G. N.
KINGS MILL
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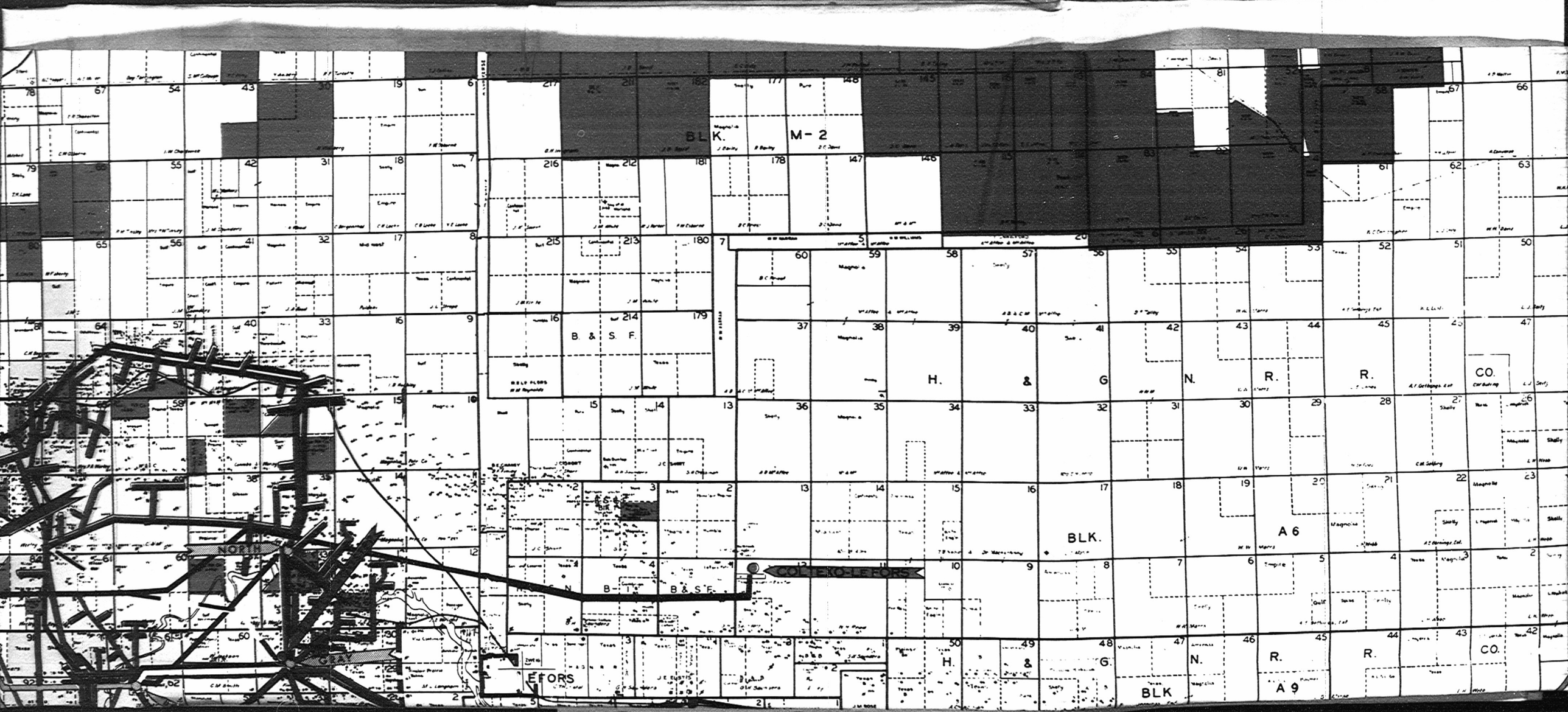
COUNTY
BLK. 3
TEXAS ELF BOWERS
BLK A 9


BLK.
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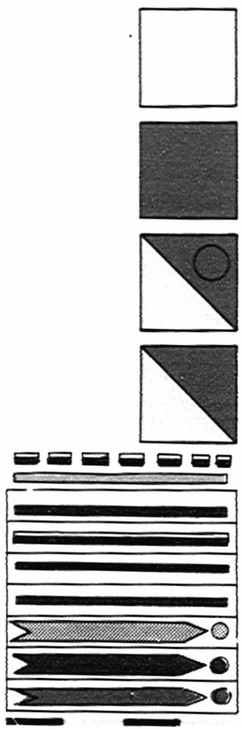
• LEGEND:



CONTRACT ACREAGE

PHILLIPS PETROLEUM CO. LEASES

PHILLIPS PETROLEUM CO. OIL RIGHTS ONLY

PHILLIPS LEASES UNDIVIDED INTERESTS
BALANCE CONTRACT ACREAGE

GAS LINES UNDER CONST

GAS LINES

NORTHERN NATURAL GAS LINE

GAS GATHERING LINES

RESIDUE LINES

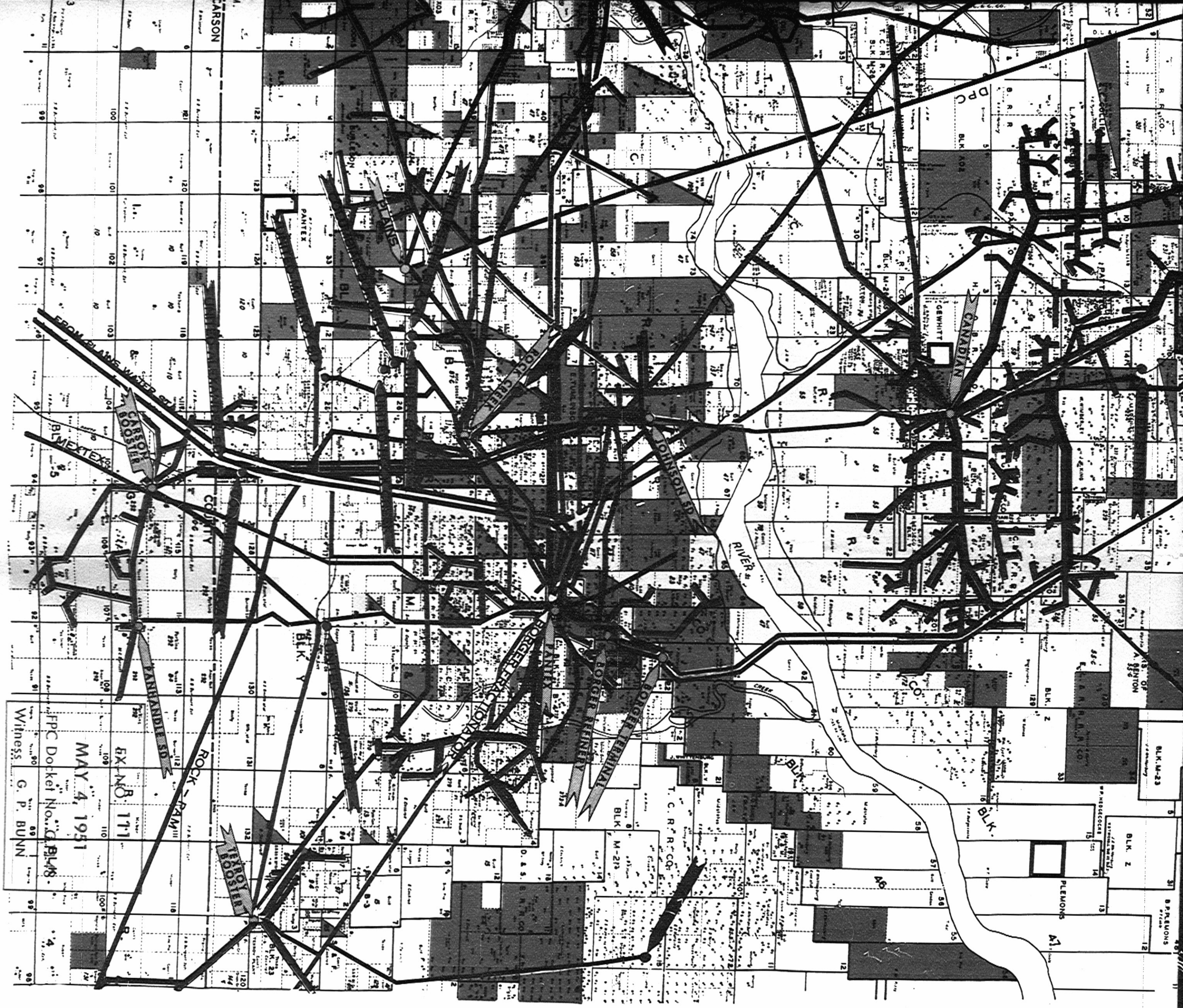
GASOLINE LINES

PHILLIPS GASOLINE PLANTS

GASOLINE PLANTS OF OTHER COMPANIES

CARBON BLACK PLANTS

INDEPENDENT NATURAL GAS LINE



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R. A. GRANT

DEL TO TEXOMA

F. BAZEMORE

FREEM BAZEM

DAVID LUCE

MRS. TURNER

JOS. W. PROCTOR

JOSEPH PROC

H. & G. N. R. R. CO.

O. H. LINDSAY

JOSEPH JOHNSON

G. C. & S. F. R. R. CO.

ANTONIO DUBOIS

J. MATTA

BLK. J

T. T. R. R. CO.

J. WHITE

MRS. E. L. SNOW

T. T. RY.

NAPOLIAN JONES

CHAS. RAGSDALE

POTEVENT

M. J. BRIDGE

T. C. R. R. CO.

BLK. M-23

ED. TRIGG

HRS. OF HENRY L. WARD

SANFORD

D & P RY. CO.

BLK B-12

G. & M.

BLK. 47

BLK. 3

BLK. 10

COUNTY

COUNTY

CANADIAN RIVER

BLK. 48

BLK. Y-2

A. B. &

FRITCH

MRS. E. TUMLINSON

FROM PLAINS WATER STA.

BLK. M-20

GUNTER & MUNSON

DEAL

H. & G. N. R. R.

BLK.

M6-S4

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6-52

HANSFORD

MORSE

COUNTY

S. A. & M. C.

BLK. 3

D.L.& C.CO

H.& T.C.R.R. CO.

BLK. 45

TEXAS AND NEW ORLEANS R. R. CO.

LIEB

BLK. 5-T

PRINGLE

S. P. R. R. CO.

JAS. RUSSELL

H. & O. B. R. R. CO.

D. L. & C. CO.

T. R. SADLER

BLK. HC

A. B. PEDIGO

BLK. R-2

BLK. M-24

MRS. E. SAVAGE

BLK. M-23

D. & P. R. R. CO.

BLK. M-17

MARY ANN FREDERICK

BLK. M-18

SIGNAL HILL

HRS. OF JOSE DE JESUS RODRIQUEZ

BLK. M-25

H. & G. N. R. R.

BLK. H

B. S. & P.

T. C. & R. R. CO.

E. L. & R. R. R.

SAM'L. B. EVANS

T. W. G. N.

PC HERRING WATER STA.

KAY WATER STA.

BORGER-CHICAGO CO.

• LEGEND:

- WATER LINES
- FOREIGN LINES
- GAS GATHERING LINES
- GASOLINE LINES
- RESIDUE LINES
- PROPOSED LINES
- BORGER FRACTIONATOR
- PHILLIPS GASOLINE PLANTS
- GASOLINE PLANTS OF OTHER COMPANIES
- CARBON BLACK PLANTS
- CACTUS & PLAINS PLANTS
- SD- SHUT DOWN

- PHILLIPS PETROLEUM CO. LEASES
- CONTRACT ACREAGE
- PHILLIPS PETROLEUM CO. OIL RIGHTS ONLY
- PHILLIPS LEASES UNDIVIDED INTERESTS BALANCE CONTRACT ACREAGE

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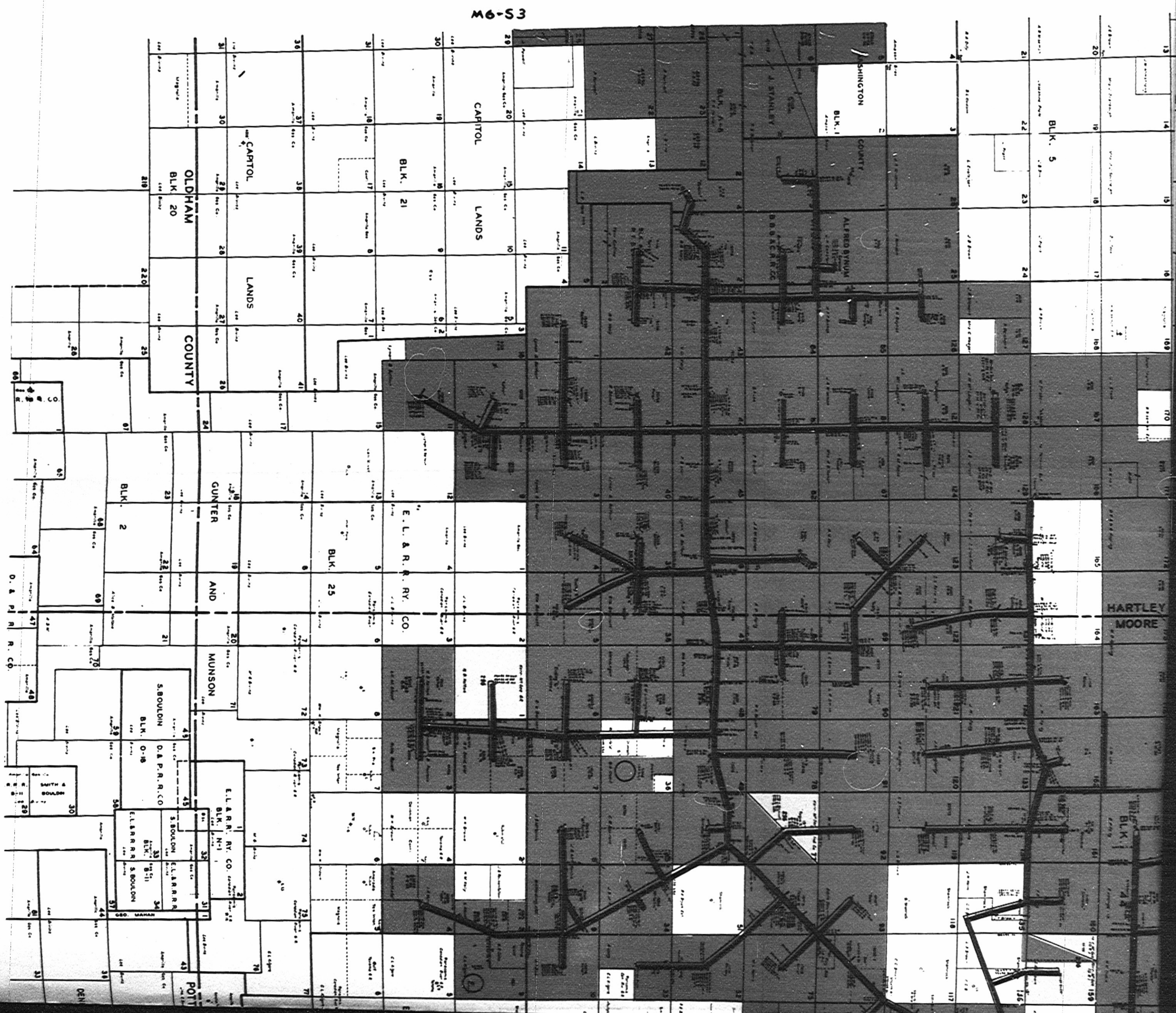

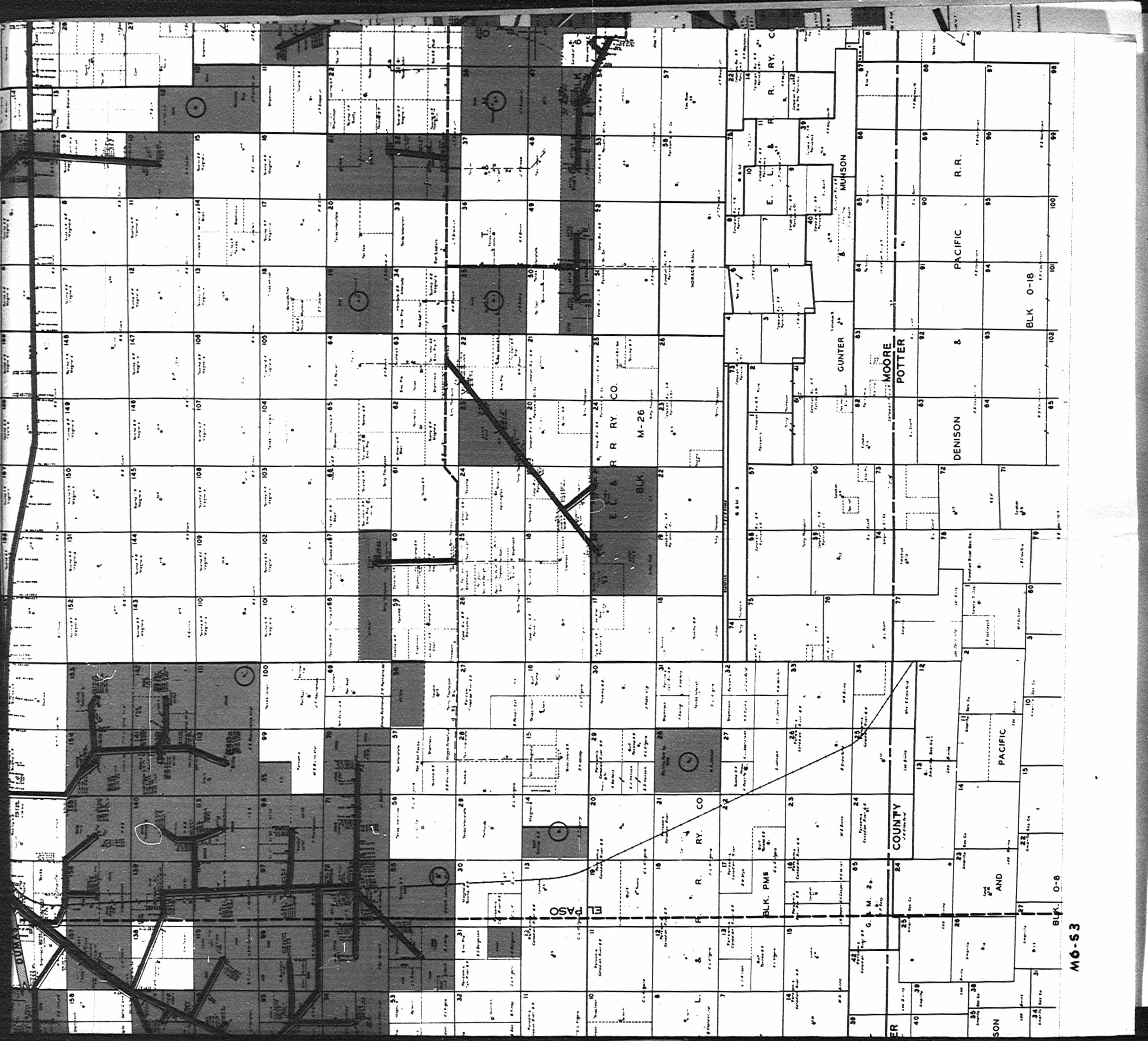

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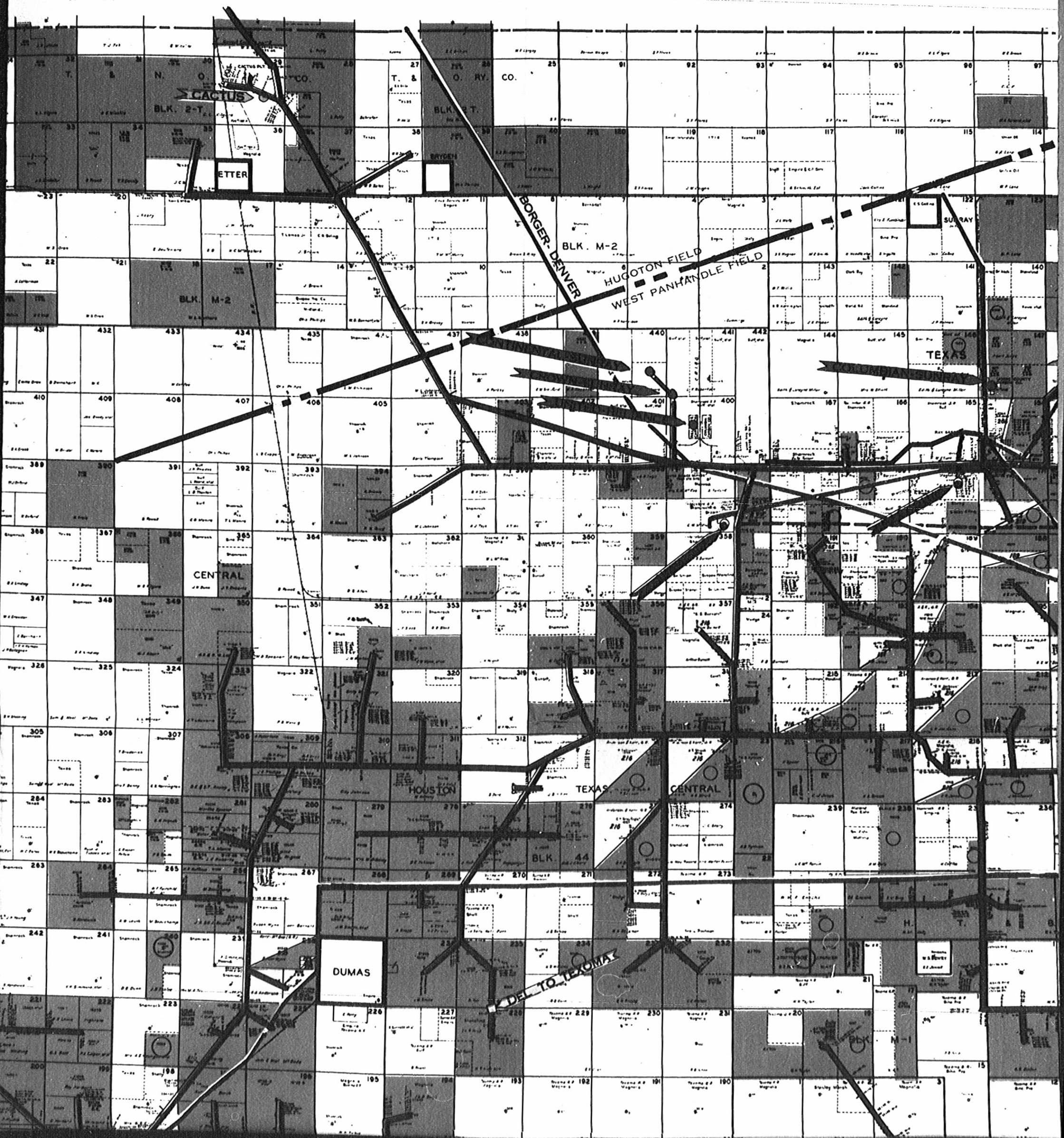
CACTUS
ETTER
BRYGEN
BORGER-DENVER
BLK. M-2
HUGOTON FIELD
WEST PANHANDLE FIELD
SUNRAY
TEXAS
CENTRAL
HOUSTON
TEXAS
CENTRAL
BLK. 44
DUMAS
DEL TO TEXOMA
BLK. M-1

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SOU. PAC. R.R.CO. E. T. R. R. CO. EASONAGE J. BURLAGE

BLK. 1 BLK. 1 S.A.& M.G. R.R.CO. H. & G. N. R. R. CO.

P.A.SUBLETT W. BROGDEN W. PREWITT

JOHN H. LEWIS BLK. A-3

J.WELSH J.D.NASH J. POITEVANT BLK. Q

JEFFERSON DAVIS

WILCOE E. LANGFORD R. M^cKINNEY

H.&T.C. R.R.CO BLK. 48 BLK. A-5 O.W. LOGAN

BLK. W.J.I.

J.BROWN M.WHITLEY

FRAZIER ARMSTRONG

M6-51 SUB-DIV. JONATHAN C. POOL

HOUSTON AND TEXAS

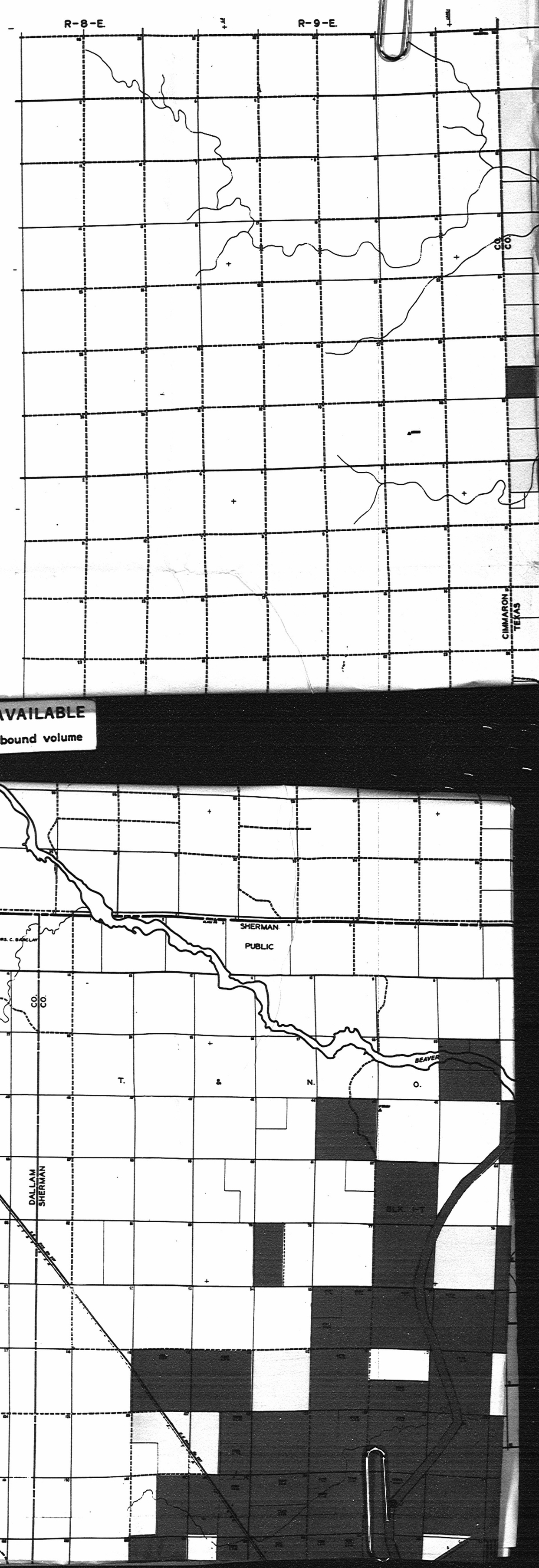
RAILROAD CO.

FRANCIS JORDAN HORACE HALL MRS.E.COLE

COUNTY COUNTY

GALVESTON HOUSTON

HENDERSON R. R. CO



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TEXAS

COUNTY

TEXAS

COUNTY

SCHOOL

LAND

TEXHOMA

OKLAHOMA

TEXAS

BLK.

H. & H. R. R. CO.

R. R. CO.

BLK.

G. & K. R. R.

R-10-E.

R-11-E.

R-12-E.

CO.

CO.

T. & N. O. R.

STRATFORD

COUNTY

COUNTY

BLK. 1

BLK. 47½

T. &

F.T.SUMMERS

LUCINDA MADDEN

MOSES WALTERS

N. O.

CONLEN

JNO. B. FARTHINGS

ABRAHAM SMITH SUBDIV.

R. R.

S. P. R. R. CO.

CO.

BLK. 2

BLK. 17

STRATFORD

CONTRACT

DEC 1, 1949

COLUMBUS

TAP

R. R. CO.

BLK. 7T

BLK. 1A

DALLAM

SHERMAN

J. L. DALLAS PUBLIC SCHOOL LAND

PUBLIC SCHOOL LAND

T.

H. & T. C. R. R. CO.

BLK. B

BLK.

JNO. A. MUNCRIEF S. P. R. R. CO. E. T. R. R. CO.

BLK. 1 BLK. 1

H. & G. N. R. R. CO. BLK. Q

HARTLEY COUNTY

MOORE

T. &
BLK. 1-C
G. H. & H. R.
R. R.
CO.
C. H.
CO.
BLK. 2-B
BLK. 3-B
AGE

BLK. 1-T

T & N.

R.

R. CO.

BLK. 27

COUNTY

BLK. 3-T.

SHERMAN COUNTY

MOORE COUNTY

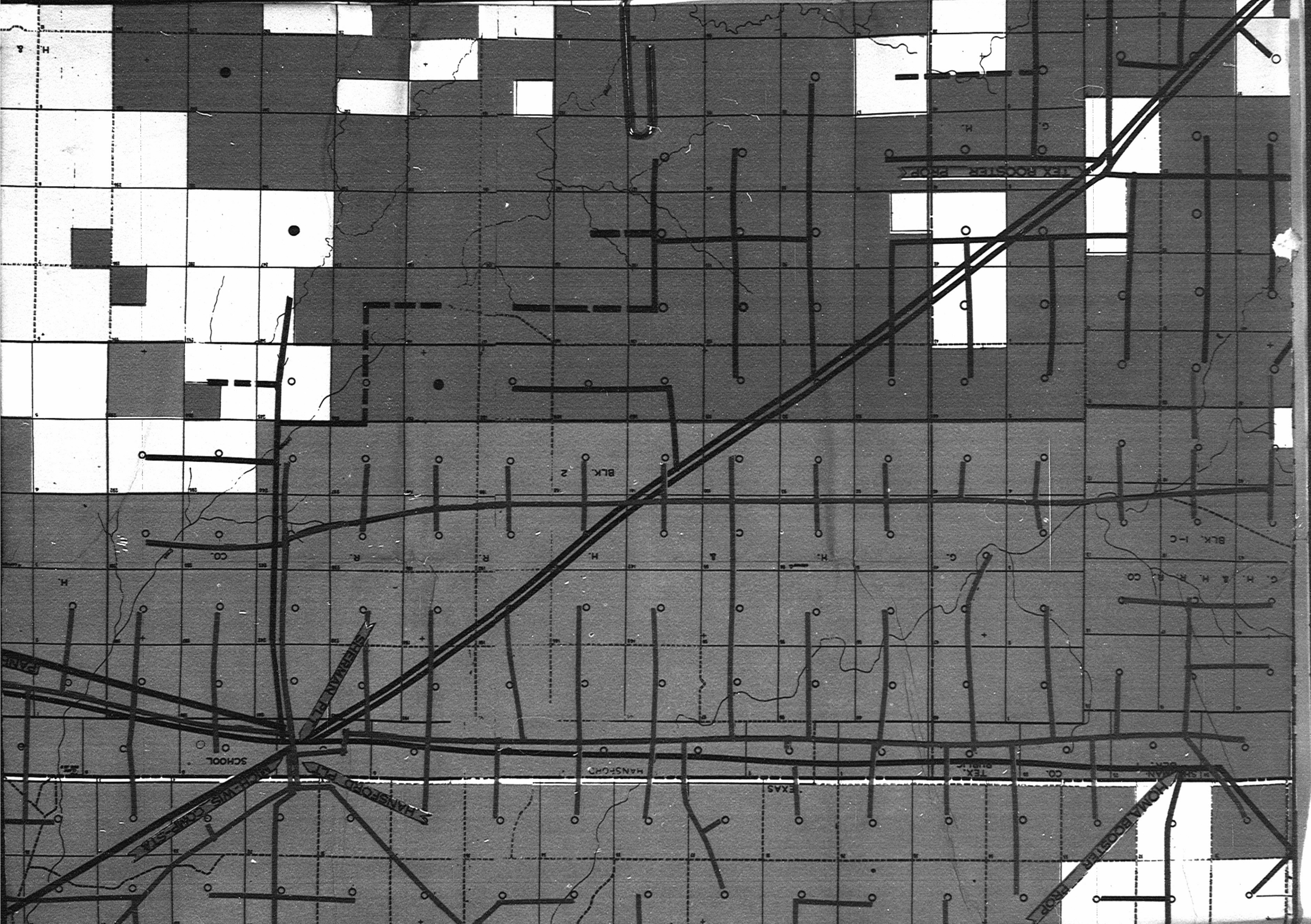
R. 13 E.

R. 14 E.

R. 15 E.

GUYMON

GOODWELL


BLK 2
BLK 1-C
SHERMAN ST
HANSFORD ST
SCHOOL
HANSFORD
TEXAS
TEX ROOSTER PROP

R. 16 E.

R. 17 E.

R. 1

T. 2 N.

T. 1 N.

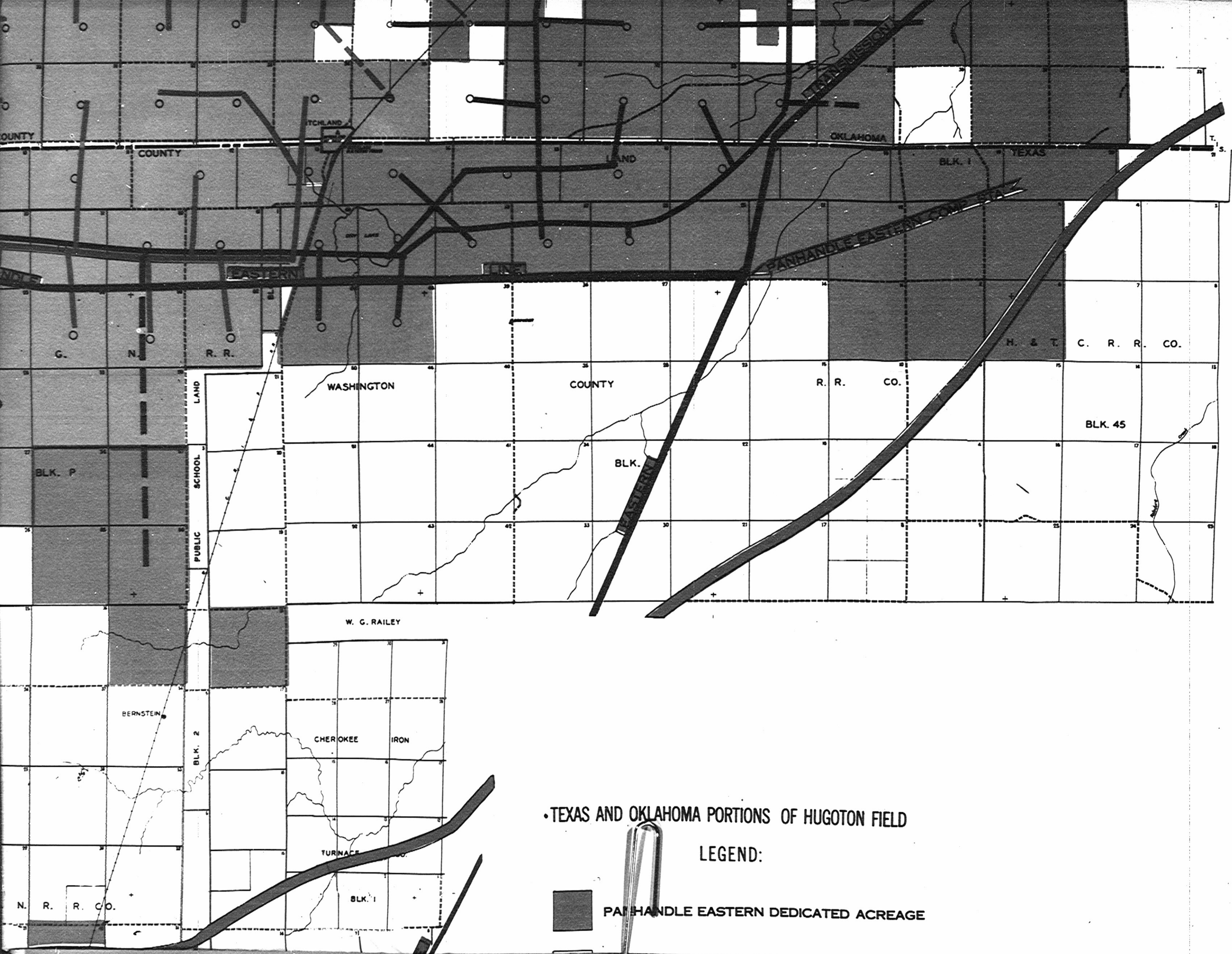
BEAVER

RIVER

MICHIGAN-WISCONSIN PIPE LINE CO.

WASHINGTON

HARBERT



• TEXAS AND OKLAHOMA PORTIONS OF HUGOTON FIELD

LEGEND:

PANHANDLE EASTERN DEDICATED ACREAGE

G. & H. R. R. CO.

H.

R. R.

BLK. 2

GRUVER

L. H. STROUD

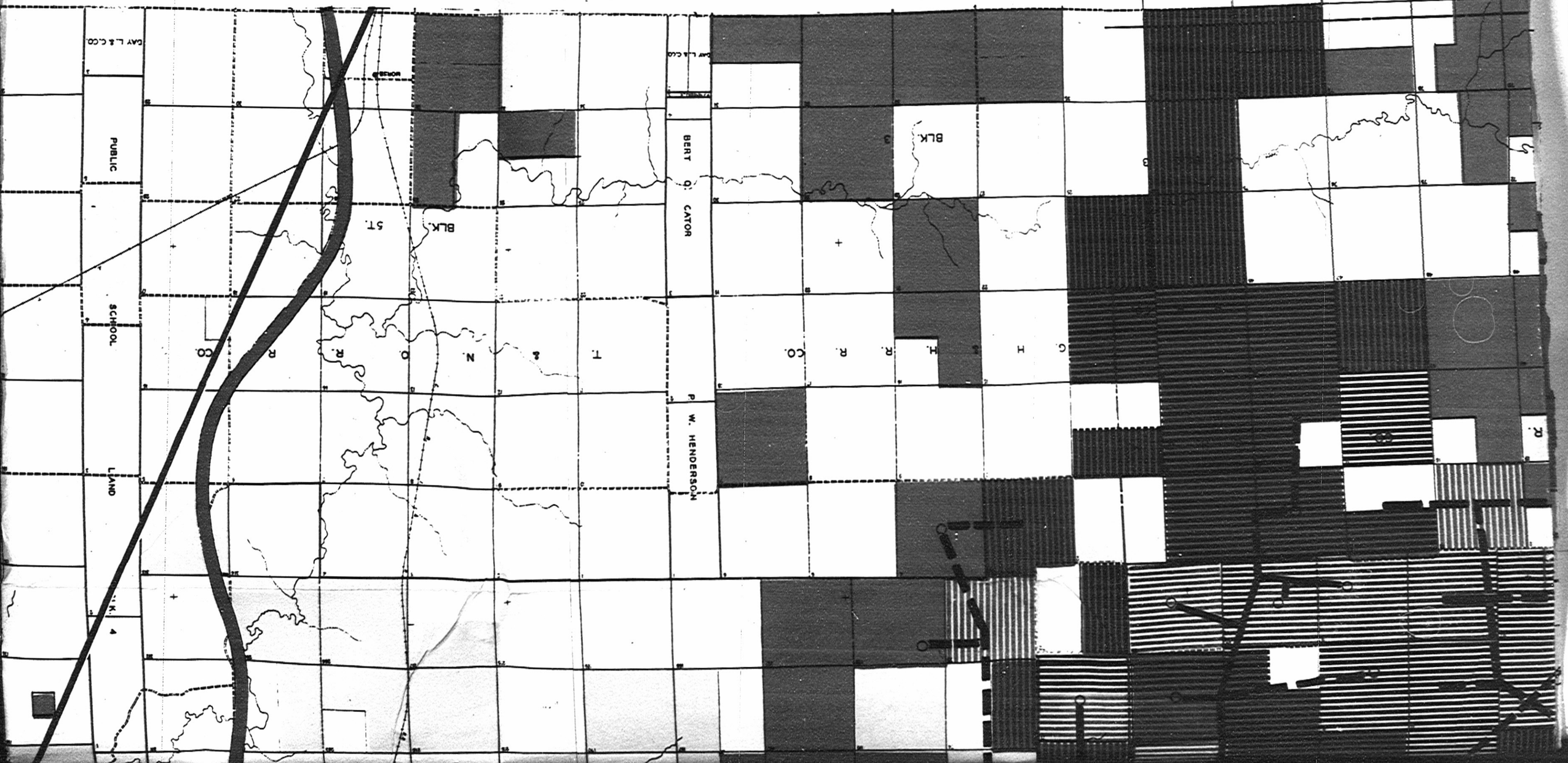
BLK. 3

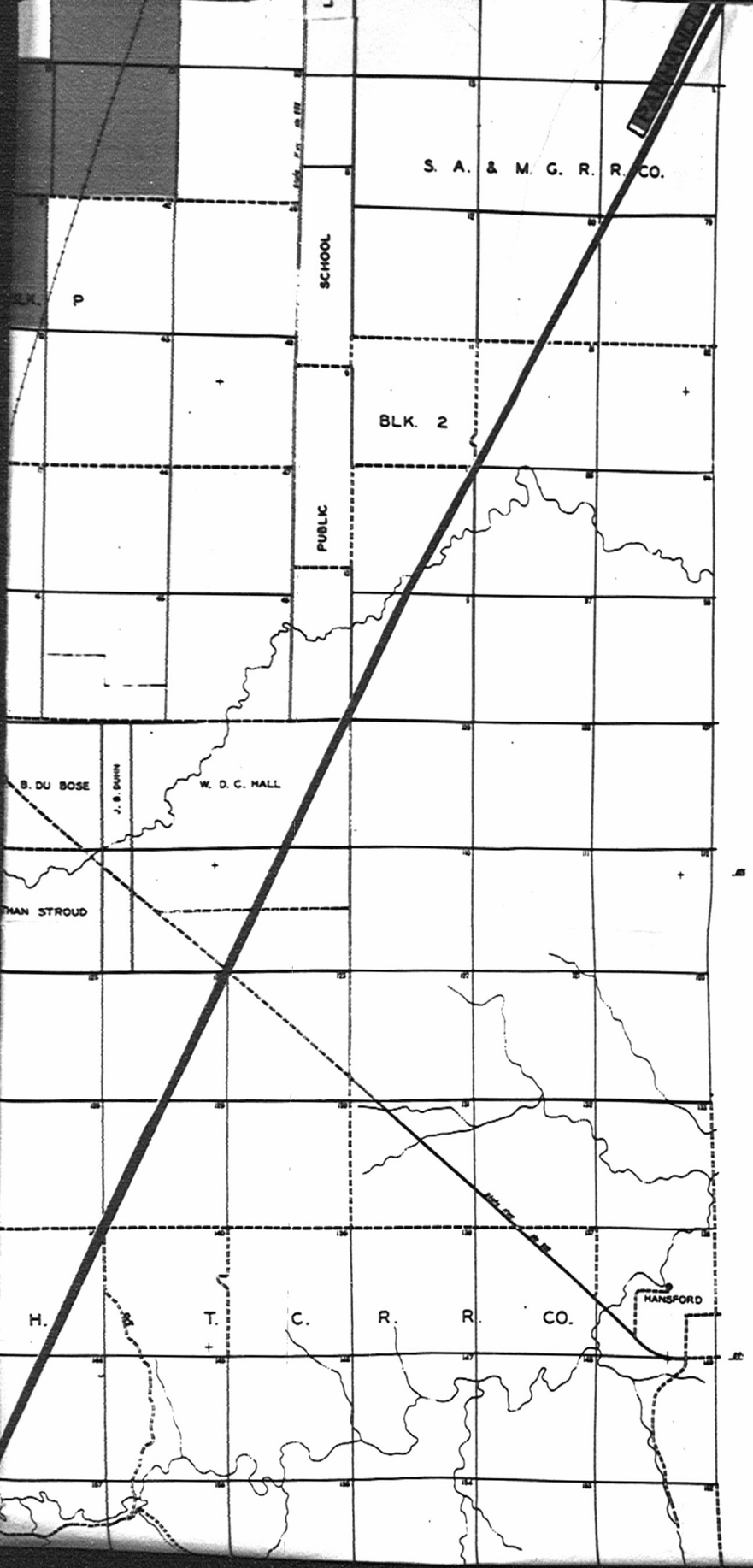
LAND

SCHOOL

PUBLIC

J. W. JONES


PUBLIC
SCHOOL LAND
BLK. 4
BLK. 5T.
BLK. 3
BERT G. CATOR
P. W. HENDERSON
T. & N. O. R. CO.
G. H. & H. R. R. CO.
R.



MICH-WIS DEDICATED ACREAGE CONTRACTED

MICH-WIS DEDICATED ACREAGE LEASED

GAS WELLS ● DRY HOLE

GATHERING LINES

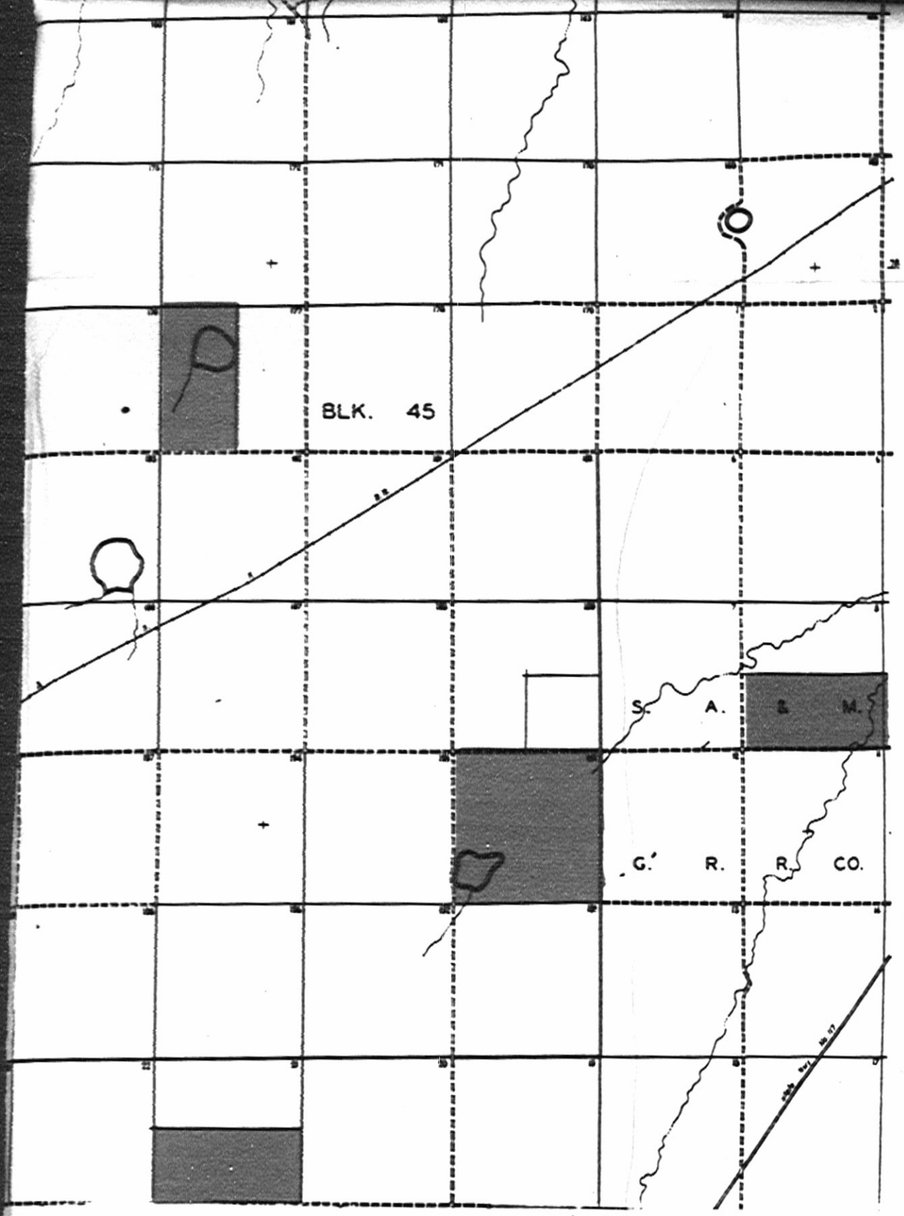
TRANSMISSION LINES

RESERVOIR LIMITS

MICH-WIS DEDICATED BELOW SEA LEVEL ACREAGE

MICH-WIS OPTIONED BELOW SEA LEVEL ACREAGE

PROPOSED LINES


BLK. 45
S. A. & M.
G. R. R. CO.